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SICKNESS FREQUENCY AMONG INDUSTRIAL EMPLOYEES.

MORBIDITY AMONG A GROUP OF WAGE EARNERS DURING THE FIRST NINE MONTHS OF 1920.¹

In an earlier publication, statistics of disease incidence among a group of wage earners during the first half of 1920 were presented.²

The tabulations presented below include the three additional months of July, August, and September, 1920. The figures have been supplied by sick-benefit associations of the employees of certain industrial establishments cooperating with the Public Health Service by reporting currently the cases of sickness and nonindustrial accidents for which sick benefits are paid.

Unfortunately, figures for the entire year are not available at this time. Accurate sickness rates are dependent upon the inclusion of *all* cases lasting longer than the waiting period specified. On account of the failure of some employees to put in their claims for benefits promptly, and on account of the unsettled status of certain other cases, computation of the rates has been considerably delayed. It may be several weeks before the publication of accurate annual morbidity rates for 1920 will be practicable.

As before, the tabulations herewith presented include those cases which caused disability for *one week or longer*, and hence only the more serious cases are considered. It is hoped that more benefit associations having waiting periods of one, two, three, or four days will soon cooperate, so that cases of shorter duration may be studied as well as disabilities lasting one week or longer.

Seasonal Variation of the Principal Disease Groups.

In Table I a very considerable seasonal variation in disease occurrence is shown, the frequency rate in February being nearly six times the rate for September. Such an extreme variation is unusual, perhaps, since the influenza epidemic of January, February, and March, 1920, occurred just at the time that sickness ordinarily is heavy. When influenza and grippe were eliminated from the statistics, the rates were found to be about twice as great in winter as in summer.

The absence of any indication of increased incidence of digestive disorders in hot weather is probably due in part to the fact that

¹ From the Statistical Office, United States Public Health Service.

² "Sickness Frequency Among Industrial Employees," Reprint No. 624 from the Public Health Reports, Dec. 3, 1920, pp. 2897-2907.

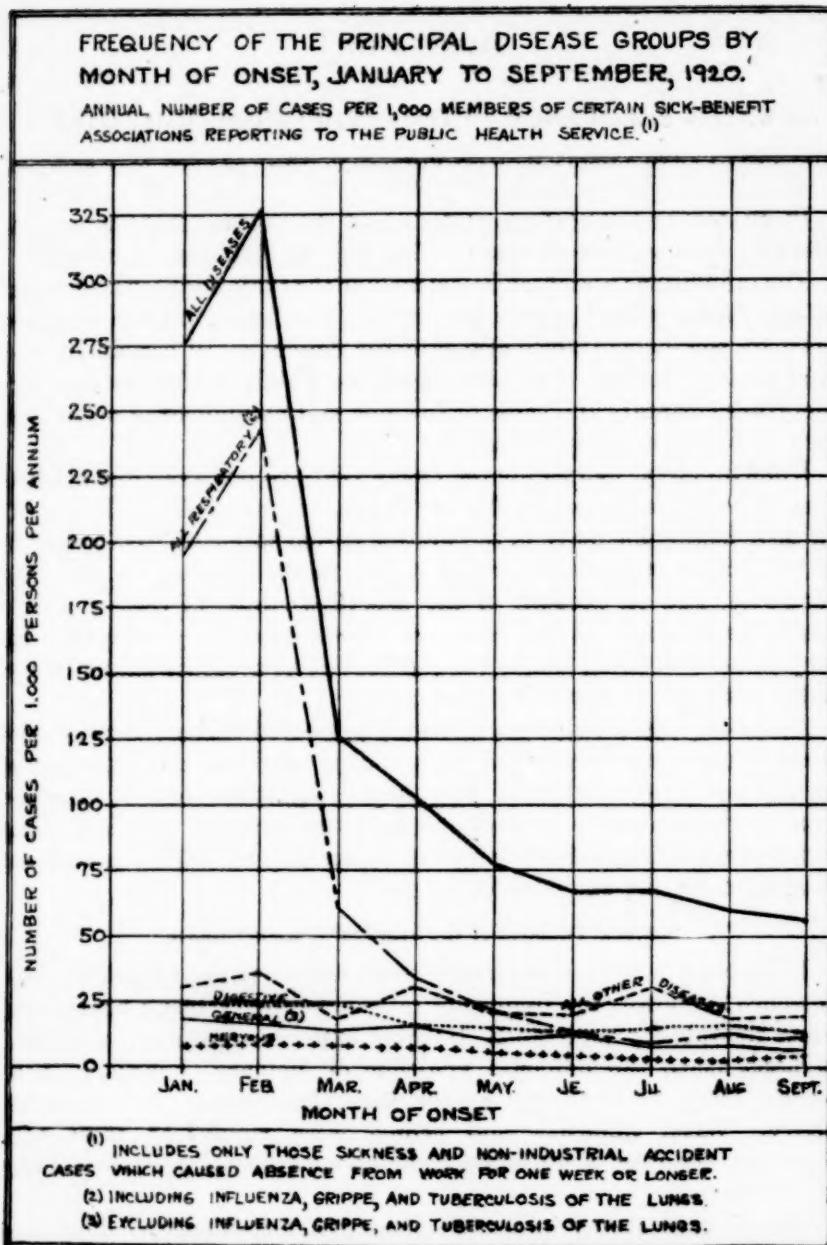


FIG. 1.

such illnesses ordinarily do not incapacitate for as long as seven consecutive days. If an increase in the frequency of this group of diseases is to be shown for the hot-weather months, the sickness rates, apparently, must include the cases of shorter duration. As mentioned in the earlier article, the relatively high rate for the respiratory diseases in the first three months of the year is accounted for chiefly by diseases of the pharynx, of which tonsillitis is the most important. Disability due to tonsillitis in the first three months of 1920 was found to be astonishingly great.

When it is considered that cases incapacitating for less than one week are not included, the frequency rates seem surprisingly high. Even in September, the month of lowest incidence in the period under review, the annual case rate was 56 per 1,000. This is true in spite of the fact that the members of a large proportion of the associations are a selected group.³

TABLE I.—*Frequency of the principal disease groups, by month of onset, in the first nine months of 1920, among a group of wage earners.*¹

Month of onset.	Number of associations reporting.	Membership.	Number of cases per 1,000 persons per year.					
			All diseases and conditions. ²	All respiratory diseases. ³	Diseases of the digestive system.	General diseases. ⁴	Diseases of the nervous system.	All other diseases.
January.....	8	14,208	275.0	195.3	24.1	18.3	7.5	29.8
February.....	13	22,249	326.7	243.3	22.7	16.4	8.5	35.8
March.....	15	23,527	126.0	61.2	24.1	14.1	8.0	18.6
April.....	17	25,832	103.9	33.5	15.7	16.0	8.0	30.7
May.....	22	54,044	76.7	22.3	15.3	11.3	5.9	21.9
June.....	25	58,036	67.3	13.9	14.1	13.4	5.0	20.9
July.....	26	58,385	67.1	10.3	15.0	7.5	3.8	30.5
August.....	25	58,969	60.1	12.8	15.8	8.8	4.0	18.7
September.....	23	60,264	56.2	11.9	13.8	6.9	4.3	19.3

¹ Annual number of cases per 1,000 members of certain sick-benefit associations reporting to the Public Health Service. Only cases lasting seven days or longer are included.

² Except the venereal diseases.

³ Including influenza, gripe, and tuberculosis of the lungs.

⁴ Excluding influenza, gripe, and tuberculosis of the lungs.

Frequency of Specific Diseases.

In lieu of a more satisfactory basis for classifying the diseases, and in accordance with the recommendations of the American Public Health Association's committee, the groupings appearing in the International List of the Causes of Death have been used in Table II, which presents the frequency rates of the more prevalent diseases according to the month in which disability began. The correct diagnosis probably is not always reported; but since practically all of the reporting associations require a physician's certificate naming the ailment causing disability, a fairly accurate idea is afforded of the nature of the illnesses occurring among the working people whose disabilities lasting a week or longer have been recorded.

⁵ Twelve of the 27 reporting associations shown in Table III specify definite age limits for eligibility to membership, and certain other restrictions.

As a brief comment on the incidence of a few of the specific diseases listed, the following is offered:

The rate from rheumatism was relatively high during the first half of the year, but it dropped to a decidedly lower level in July, at which point it practically remained for the two ensuing months.

It is interesting to note that occupational poisonings are almost entirely absent in this list as a cause of disability.

It will be noticed that bronchitis and pneumonia each have relatively high incidence in the group designated as "respiratory" in the International classification.

TABLE II.—Number of sickness and nonindustrial accident cases causing absence from work for one week or longer per 1,000 persons per year among the membership of certain sick-benefit associations reporting to the Public Health Service: By disease causing disability according to month of onset, January to September, 1920.

Disease or condition causing disability (with corresponding title numbers in parenthesis from the International List of the Causes of Death).	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.
All diseases and conditions ¹	275.0	326.7	128.0	103.9	76.7	67.3	67.1	60.1	56.2
General diseases (1-59).....	163.7	218.9	54.2	20.1	18.8	18.0	9.7	11.4	10.7
Typhoid fever (1).....	1.7	.....	.5	.5	.4	.....	.4	.....	.6
Influenza and grippe (10).....	142.9	201.4	37.1	13.2	4.6	2.3	.8	1.2	2.0
Tuberculosis of the lungs (28).....	2.5	1.1	3.0	.9	.9	2.3	1.4	1.4	1.8
Cancer (all forms) (39-46).....	1.1	.5	8.9	.7	.....	.....	.6	.8	.6
Rheumatism (17, 48).....	6.6	6.8	5.5	8.0	5.0	6.7	3.0	3.4	3.6
Occupational poisonings (57, 58).....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Others (2-9, 11-27, 29-38, 49-56, 59).....	10.0	8.5	7.5	6.6	5.2	6.5	3.4	3.8	2.6
Diseases of the nervous system ⁽⁵⁰⁻⁷⁸⁾ ²	7.5	8.5	8.0	8.0	5.9	5.0	3.8	4.0	4.3
Insanity (67, 68).....	.8	1.1	1.5	.5	.2	.....	.....	.6	.4
Neuralgia and neuritis (73).....	4.2	2.8	2.0	5.5	1.7	.....	1.4	1.2	.6
Others (60-66, 69, 70, 72, 74).....	2.5	2.3	3.5	4.7	1.7	2.5	1.8	1.6	2.2
Diseases of the eyes (75).....	.....	.6	.....	1.9	1.5	1.1	.4	.....	1.0
Diseases of the ears (76).....	1.7	1.0	.5	.7	.4	.....	.....	.....	.....
Diseases of the circulatory system ⁽⁷⁷⁻⁸⁵⁾	2.5	5.1	4.5	3.3	4.8	3.0	4.0	2.0	1.8
Diseases of the heart (77-80).....	1.7	2.3	1.0	1.4	1.7	1.1	2.2	1.0	.8
Diseases of the veins (83).....	.8	2.3	2.5	1.4	1.7	1.5	1.4	.6	.8
Others (81, 82, 84, 85).....	.....	.6	1.0	.3	1.3	.4	.4	.....	.2
Diseases of the respiratory system ⁽⁸⁶⁻⁹⁸⁾	49.9	40.8	21.1	19.4	16.8	9.3	8.1	10.2	6.1
Bronchitis (89, 90).....	21.6	19.3	12.0	8.5	6.3	3.2	3.8	3.8	4.1
Pneumonia (all forms) (91, 92).....	15.8	12.5	2.5	4.7	5.0	1.9	1.6	2.0	1.6
Others (86-88, 93-98).....	12.5	9.1	6.5	6.1	5.5	4.2	2.6	4.4	2.4
Diseases of the digestive system ⁽⁹⁹⁻¹¹⁸⁾	24.1	22.7	24.1	15.7	15.3	14.1	15.0	15.8	13.8
Diseases of the pharynx (100).....	15.0	12.5	10.0	7.1	5.5	4.0	3.4	3.6	4.1
Diseases of the stomach (102, 103).....	4.2	5.1	5.5	3.8	3.1	2.9	4.5	4.4	4.9
Diarrhea and enteritis (105).....	1.7	1.1	2.0	.....	.....	1.3	.8	2.4	.2
Appendicitis (108).....	3.3	2.3	2.5	1.9	2.8	2.5	3.4	3.2	1.8
Hernia (109).....	.....	1.1	1.0	2.4	2.4	2.1	.8	1.2	1.2
Others (99, 101, 106, 107, 110-118).....	.....	.6	3.0	.5	1.5	1.3	2.0	1.0	1.6
Nonvenereal diseases of the genito-urinary system and annexa ⁽¹¹⁹⁻¹³³⁾	2.5	3.4	.5	1.4	1.7	1.0	1.4	1.0	1.2
Acute nephritis and Bright's disease (119, 120).....	2.5	.6	.....	.....	.....	.6	.....	.....	.....
Others (121-133).....	.....	2.8	.5	1.4	1.7	1.4	1.4	1.0	1.2
The puerperal state ⁽¹³⁴⁾
Diseases of the skin and cellular tissue ⁽¹⁴²⁻¹⁴⁵⁾	5.8	7.4	2.5	6.2	2.2	2.8	4.9	3.3	3.8
Furuncle (143).....	3.3	3.4	1.5	3.8	.7	1.3	2.6	1.0	1.2
Others (142, 144, 145).....	2.5	4.0	1.0	1.4	1.5	1.5	2.2	2.2	2.6
Diseases of the bones and of the organs of locomotion ⁽¹⁴⁶⁻¹⁶⁰⁾	6.1	1.7	3.0	2.6	3.8	1.7	2.4	2.4	1.8
Diseases of the bones and of the joints (146, 147).....	.8	.6	1.5	1.0	1.8	.4	1.0	.6	.8
Others, including lumbago (148, 149).....	3.3	1.1	1.5	1.4	2.0	1.3	1.4	1.8	1.0
Sensibility ⁽¹⁶⁴⁾
External canes ⁽¹⁶⁶⁻¹⁶⁹⁾	3.3	10.8	2.5	13.2	6.1	7.6	12.1	6.2	7.6
Ill-defined diseases and conditions ⁽¹⁶⁷⁻¹⁸⁹⁾	11.6	7.4	5.6	5.2	3.3	6.8	5.7	3.8	2.8
Number of persons included.....	14,208	22,249	23,527	25,832	34,044	58,036	58,385	58,960	60,264

¹ Except the venereal diseases.

² Including organs of special sense (eyes, ears).

Frequency of Sickness in Different Industrial Establishments.

When the frequency rates from all diseases are compared for establishments (see Table III), extremely wide differences are shown in every month. In February, for instance, the frequency rate for Association A was 118 per 1,000, while for Association B it was 785 per 1,000. In July, the rate for Association S was 191 per 1,000, while Association R, in the same city and having about the same number of members (approximately 1,150 in either association), reported only one case occurring in July, making the rate only 10 cases per 1,000 persons per year.

It is hoped that the *why* of some of the interesting and important points raised by these preliminary statistics may be learned through the utilization of morbidity data which many industrial companies can make available.

TABLE III.—*Number of cases of sickness and nonindustrial injuries causing absence from work for one week or longer per 1,000 persons per year among the membership of each reporting sick-benefit association having more than 500 members: By month of onset, January to September, 1920.*

[Where blank spaces appear, the statistics were not available.]

Sick-benefit associations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.
All reporting associations ^a	275	327	126	118	80	72	74	64	62
Group I ^b	282	326	120	112	78	70	71	62	60
A.....	170	118	60	45	26	38	36	38	31
B.....	548	785	252	179	150	119	124	142	130
C.....	272	133	102	77	61	75	53	67	
D.....				108	101	98	72	57	
E.....				61	53	47	62	45	
F.....					64	37	43	49	
G.....					59	65	62	17	17
H.....				204	125	130	170	112	147
I.....	270	620	148	70	136	70	146	131	176
J.....	461	83	153	43	44	21	21	21	89
K.....	527	648	200	151	203	137	39	119	61
L.....	328	700	152	157	135	122	101	118	73
M.....			85	55	94	76	10	51	30
N.....				175	190	97	191	30	92
O.....				113	111	133	133	95	120
P.....	132	338	212	208	145	115	154	92	127
Number of associations reporting.....	8	13	15	18	23	26	27	26	21
Total membership.....	14,208	22,249	23,527	30,075	58,302	62,344	62,757	63,295	64,572

^a The rates for some of the months differ somewhat from the rates shown in Tables I and II, because Association H, which does not report diagnosis, is included in this table and excluded in the preceding table.

^b Associations having more than 500 members.

^c Associations having less than 500 members.

ACKNOWLEDGMENTS.

Acknowledgments are made to the executives and medical officers and to officers of sick-benefit associations of employees in the various industrial establishments cooperating with the Public Health Service in the reporting of morbidity incidence. The data herewith presented were collected and tabulated under the immediate supervision of Assistant Statistician Dean K. Brundage, United States Public Health Service.

NOTE.—Recent publications of the United States Public Health Service relative to this study of industrial morbidity are as follows:

- (1) Sickness Records for Industrial Establishments, Reprint No. 573.
- (2) Keeping Tab on Sickness in the Plant, Reprint No. 589.
- (3) Sickness and Absenteeism during 1919 in a Large Industrial Establishment, Reprint No. 611.
- (4) Sickness Frequency Among Industrial Employees, Reprint No. 624.
- (5) Diseases Prevalent Among Steel Workers in a Pennsylvania City, Reprint No. 632.

THE FATE OF THE FIRST MOLAR.

By HARRY B. BUTLER, Director of Mouth Hygiene Unit No. 1, United States Public Health Service.

No close observer of human dentition can fail to be impressed with the part in human economy played by the first, or, as it is often called, the 6-year molar. This particular tooth differs from the others in many points. Not only is this the first of the permanent teeth to make its appearance, but it is the largest of the teeth. It differs from those that have thus far appeared in that it is not replaced by any other tooth and it does not replace another. However, this tooth is to play a very important part in dentition, as it must sustain the stress of mastication during the period in which the temporary teeth are being replaced by the permanent teeth, and it also largely determines the position of the permanent teeth which follow it in normal dentition.

The first or 6-year molar has developed under somewhat different conditions from those of any that have appeared before it, and it is to be subjected to a different environment. Considering the part it should play in years to follow, its loss can be regarded as nothing short of a calamity; yet, as proved by statistics, we find it to be the tooth most frequently carious, the one most neglected, and the one most frequently lost.

A somewhat exhaustive study has been made of this first molar by the field unit of the United States Public Health Service, and many interesting facts have been revealed. In this study some 6,388 mouths were examined. These were about equally divided between the sexes, 3,232 being males and 3,156 females. In age these children ranged from 6 years, or the year of the first molar's appearance, to 17. In other words, the first 10 years of the life of this molar have been considered.

During the first year after the eruption of the first molar, caries is found to be frequently invading it. We found this condition progressing in 4.8 per cent of all the first molars in the 6-year-old children examined. This means 4.8 per cent of *all* the first molars. The percentage of children having one or more carious first molars at this age was 14.3 per cent. The difference shown between the sexes

at this age gives a slightly better condition for boys, the exact percentages of caries being 16.1 among the girls and 12.5 among the boys, an advantage which does not appear at some subsequent ages. It is interesting to note that the largest percentage of carious first molars among boys occurs at the age of 10 years, the same condition occurring among the girls at the age of 9. (None of these figures shows any relation to such molars as have been lost or subjected to any reparative procedures.)

These figures certainly furnish food for thought if, indeed, they are not to be considered alarming. With this percentage carious during the first year of the existence of this tooth, fully erupted, it must be admitted that here we have one of dentistry's greatest problems. Compared with the time and thought devoted to operative work, preventive dentistry may be said to have received no attention whatever.

What becomes of this tooth which shows carious areas at so early a period? At the age of 11, or five years after its eruption, 9 per cent have been extracted or appear as necrosed roots only. Fifty-four and one-half per cent of the children examined at this age showed one or more of these teeth missing or defective, regardless of such cases as had received professional aid.

Let us look at this tooth after another five years. We now find dentistry meeting the situation to a more satisfactory degree, and there is shown an increase in the percentage of lost or hopeless of but 4.7 per cent.

In order that there might be a better understanding of existing conditions regarding caries of this tooth, 1,000 cavities were carefully plotted as to location. It had been thought that its environment might have much to do with the loss of this tooth. For this reason the 1,000 cases were selected as to age, and only children from 9 to 12 were considered for the reason that during this period this molar would have no tooth contiguous to it upon the distal surface, while upon the mesial surface it would be adjacent to a temporary tooth, in many cases carious. The following findings were thus obtained.

Occlusal cavities.....	877
Mesial cavities.....	110
Distal cavities.....	8
Buccal cavities.....	3
Lingual cavities.....	2
	1,000

That so large a proportion of cases exist in which caries attacked the occlusal surface of this tooth, and at so early a period of the tooth's erupted existence, leaves but one cause to be ascribed, namely, faulty development. This is found to be of somewhat different character in the varied cases.

In some cases there seems to have been a faulty or incomplete calcification of the enamel at the sulcus, with a rapid onset of caries following. In other cases we find that the enamel formation has been arrested, with little if any deposit of this protecting tissue at this point, and first indications of caries have been noted before the tooth was fully erupted.

Another form of faulty enamel has been observed, and this not infrequently. A tooth may be considered as composed of one or more lobes, with the enamel formation first appearing at the incisal edge or at the cusp tips. In multicusped or multilobed teeth, like a molar or bicuspid, the enamel formation, starting at two or more points, progresses until the advancing areas of formation merge one into another. Whenever these advancing areas merge upon a convex surface, definite union occurs. However, this formation in many cases appears to have developed in each lobe of these teeth separately as though no other lobe existed. Here it may be seen that the enamel has been deposited upon the various lobes as upon the anterior teeth, with the enamel rods tending to assume position perpendicular to the areas of the dentine which they are to cover. A glance at Figures 1 and 2 will reveal the result when, thus developing, two of these areas arrive in their development simultaneously at a sulcus.¹ Here we find at times that the relative position of the enamel rods as they join each other is quite different from the relation of those where the approaching areas have met upon a convex surface. Here the interprismatic binding substance, or cementum, fails to produce definite union between the ends of these rods as it does when they approximate each other along the line of their main axes, and a faulty union between the merging areas results.

With any of these types of faulty development present and with the sulci forming favorable locations for the retention of food débris, and because of the increased colonies of bacteria here located, owing to lack of abrasion in the process of mastication, caries rapidly develops. This is also noticed in the smaller sulci upon lingual and buccal surfaces, but in correspondingly less degree, as evidenced by the findings of but five cases in 1,000 of these two areas combined, as compared with 877 found in the occlusal sulci. (The frequent appearance of caries as a result of faulty development at these points may be viewed as a process of involution which human teeth are undergoing, as modern food and culinary methods render their use less essential.)

While the teeth of children with marked malnutrition show a large percentage of caries, these occlusal cavities appear in the teeth of

¹ See also cut facing p. 90, "Pathology of the Soft Tissues of the Teeth," by G. V. Black

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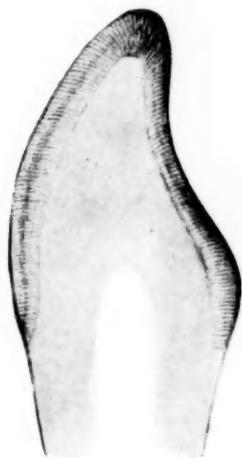


Fig. 1.



Fig. 2.

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children of vigorous health as well as in those of the undernourished. This dental defect is also noted in bicuspids and other molars, but it is in the first molar that it is most conspicuously noted.

Among the common direct causes of dental decay there should be recorded an inherited tendency to dental caries. Also we find faulty diet and lack of rational mouth toilet frequent factors. These factors being true in all cases of caries, must of necessity apply also to the first molar.

It will appear that to undertake any preventive measures toward the improvement in condition of the first molar means measures that will successfully combat the process of involution, which all authorities agree that the human tooth is undergoing. This would seem a hopeless task, necessitating the eating of coarser food and more vigorous use of the teeth generally.

Certain general measures should be adopted. As early as the tenth week of fetal life the development of the dental organs may be found, and a well-balanced diet for the mother will be as beneficial to the teeth as it will to the development of other calcific tissues; and the same will hold true regarding the diet of the child during its first years. Prophylaxis is of especial value to the younger children; but it is evident that in some corrective measure lies the chief hope for a long period of usefulness in the case of the first molar.

It is found that the greatest number of first molars are lost from one of two causes—either the parent fails to recognize this important tooth as a permanent tooth, or else the fear of the dental chair upon the part of the child is such that any early treatment will not be obtained. To obviate the former condition, educational measures are clearly indicated; and in the matter of fear of the dentist, much may be done.

There is no single point in which dentistry falls so short of the mark as in the successful treatment of the temporary tooth; and the fact that it will be eventually replaced by another tooth seems to many dentists to justify its total neglect. Much advancement in dental science must come, and with this, early visits to the dentist by these little citizens. By careful treatment, confidence in the operator must be obtained and fear must be dissipated. Then, with these early visits, the first signs of caries in the first molar may be detected; and only by most painstaking operative procedures may this tooth be preserved for the required years of usefulness.

DIVISION OF VENEREAL DISEASES, OCTOBER, NOVEMBER, AND DECEMBER, 1920.

The accompanying table was compiled from the records of 474 clinics, hospitals, and institutions which have submitted reports to the United States Public Health Service. Of this number 418 are receiving some financial assistance from the State or Federal Government.

Venereal-disease reports for October, November, and December, 1920—Number of cases reported by the State boards of health, number of admissions to the venereal-disease clinics operating under joint control of the United States Public Health Service and State boards of health, and number of treatments of arsphenamine administered.

State.	Cases reported.				Admissions to clinics.								Arsphenamine treatments administered.						
					Total admissions.		Syphilis.		Gonorrhea.		Chancroid.				Male.		Female.		
	Total cases.	Syphilis.	Gonorrhea.	Chancroid.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.
Alabama.....	1,182	533	578	71	1,500	560	816	303	610	248	83	9	4,048						
Arizona.....	77	22	49	6															
Arkansas.....	2,458	1,060	1,289	100	442	105	225	88	201	17	16		1,469						
California.....	2,635	1,674	961		566	357	291	259	146	16			3,414						
Colorado.....	864	275	523	66	317	153	110	95	153	58	54		947						
Connecticut.....	1,058	688	370		187	59	73	37	112	22	2		1,149						
Delaware.....	213	39	154	20	46	21	28	13	18	8			208						
Florida.....	1,448	803	578	67	565	279	334	184	194	92	37	3	3,887						
Georgia.....	2,421	951	1,346	124	780	323	347	213	375	97	58	13	4,348						
Idaho.....	83	47	35	1															
Illinois.....	8,236	2,467	5,461	308	1,715	606	563	322	1,049	279	103	5	6,855						
Indiana.....	1,373	606	733	34	849	237	311	134	499	102	39	1	4,990						
Iowa.....	1,316	389	871	56	455	120	141	65	180	52	24	3	1,374						
Kansas.....	648	198	440	10	306	257	179	109	126	148	1		1,632						
Kentucky.....	6,190	3,810	2,310	70	658	422	297	242	349	180	12		5,463						
Louisiana.....	2,474	809	1,268	307	728	233	294	143	351	89	83	1	2,657						
Maine.....	484	149	331	4	69	67	49	53	20	14			428						
Maryland.....	1,412	650	681	81	748	154	329	65	350	86	69	3	2,005						
Massachusetts.....	2,555	745	1,810		1,167	687	621	400	541	286	5	1	9,779						
Michigan.....	4,965	1,979	2,948	58	891	455	317	291	560	164	14		3,442						
Minnesota.....	831	321	478	32	70	69	38	34	32	35			885						
Mississippi.....	1,734	1,067	603	64	495	313	324	266	145	46	26	1	2,801						
Missouri.....	2,432	977	1,311	164	1,534	498	621	284	787	213	126	1	3,964						
Montana.....	518	281	234	3	23	16	13	8	7	8	1		238						
Nebraska.....	1,767	509	1,120	129	232	97	86	57	127	30	39	4	1,361						
New Hampshire.....	263	108	152	3	42	17	20	8	22	9			273						
New Jersey.....	1,895	1,019	828	48	365	142	147	106	217	36	1		1,859						
New York.....	5,325	3,871	1,451	3	1,566	369	707	302	768	67	91	9	9,504						
New Mexico.....	126	20	99	7															
North Carolina.....	1,770	478	1,193	99	254	70	119	55	115	11	29	4	1,214						
North Dakota.....	280	72	203	5	10	21	3	12	6	9			117						
Ohio.....	2,814	1,451	1,254	109	1,533	560	730	394	786	166	17		8,063						
Oklahoma.....	1,948	917	815	116	506	275	256	141	216	121	33	13	5,959						
Oregon.....					40	23	15	11	24	12	1		133						
Pennsylvania.....	10,857	7,904	2,887	66	937	630	539	483	387	146	11	1	7,353						
Rhode Island.....	792	582	208	2	86	34	51	26	34	8	1		1,560						
South Carolina.....	2,486	1,132	1,146	208	1,458	497	633	270	685	211	140	16	5,626						
South Dakota.....	196	48	144	4	16	18	9	11	7	7			53						
Tennessee.....	1,273	709	485	81	509	347	197	234	247	112	65	1	1,848						
Texas.....	12,634	5,519	6,368	747	1,504	436	702	222	615	181	187	33	3,245						
Utah.....	234	47	183	4	72	65	42	18	28	47	2		238						
Vermont.....	228	121	107		25	11	17	11	8				146						
Virginia.....	1,460	575	812	73	696	349	305	184	354	162	37	3	2,860						
Washington.....	706	162	520	24	82	66	41	24	39	42	2		921						
West Virginia.....	2,643	722	1,857	64	96	70	70	37	23	32	3	1	577						
Wisconsin.....	951	145	793	13	172	109	62	43	103	66	7		722						
Wyoming.....	483	149	330	4	3	11	1	8	2	3			22						
Total.....	98,680	46,890	48,326	3,464	24,233	10,208	11,075	6,217	11,731	3,874	1,427	117	119,607						

¹ Reports not complete.

DEATHS DURING WEEK ENDED FEB. 19, 1921.

Summary of information received by telegraph from industrial insurance companies for week ended Feb. 19, 1921. (From the "Weekly Health Index," Feb. 23, 1921, issued by the Bureau of the Census, Department of Commerce.)

Policies in force.....	45,450,654
Number of death claims.....	9,133
Death claims per 1,000 policies in force, annual rate.....	10.5

Deaths from all causes in certain large cities of the United States during the week ended Feb. 19, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the "Weekly Health Index," Feb. 23, 1921, issued by the Bureau of the Census, Department of Commerce.)

City.	Estimated population, July 1, 1921.	Week ended Feb. 19, 1921.		Average annual death rate per 1,000. ¹	Deaths under 1 year.		Infant mortality rate. ²	
		Total deaths.	Death rate. ³		Week ended Feb. 19, 1921.	Previous year or years. ³		
Akron, Ohio.....	229,195	25	5.7	5 9.8	3	5 5	29	106
Albany, N. Y.....	115,071	36	16.3	C 19.2	2	C 1	45	81
Atlanta, Ga.....	207,473	58	14.6	C 19.9	4	C 4	—	—
Baltimore, Md.....	751,517	238	16.5	A 18.9	40	A 35	112	93
Birmingham, Ala.....	185,133	62	17.4	A 20.8	7	A 7	—	—
Boston, Mass.....	757,634	222	15.3	A 18.8	35	A 43	94	97
Bridgeport, Conn.....	149,917	26	9.0	A 16.4	3	A 8	38	88
Buffalo, N. Y.....	519,098	155	15.6	C 14.7	35	C 31	135	110
Cambridge, Mass.....	110,444	42	19.8	A 17.0	7	A 6	125	70
Camden, N. J.....	119,672	42	18.3	—	9	—	—	—
Chicago, Ill.....	2,783,655	652	12.2	A 17.1	113	A 156	—	—
Cincinnati, Ohio.....	403,418	102	13.2	C 22.3	11	C 21	73	88
Cleveland, Ohio.....	831,138	213	13.4	C 12.9	34	C 35	91	95
Columbus, Ohio.....	245,358	60	12.8	C 21.0	7	C 17	81	94
Dallas, Tex.....	165,282	35	11.0	A 14.8	5	A 5	—	—
Dayton, Ohio.....	158,119	27	8.9	C 13.7	4	C 5	66	89
Denver, Colo.....	23,152	81	16.1	A 14.3	14	—	—	—
Detroit, Mich.....	1,070,450	218	10.6	—	69	—	113	97
Fall River, Mass.....	129,668	40	17.3	C 19.9	12	C 14	180	119
Grand Rapids, Mich.....	141,197	35	12.9	C 9.7	6	C 5	102	85
Houston, Tex.....	144,340	29	10.5	—	1	—	—	—
Indianapolis, Ind.....	325,215	84	13.5	C 13.2	16	C 8	124	80
Jersey City, N. J.....	302,788	88	15.2	C 15.3	17	C 12	—	—
Kansas City, Kans.....	103,908	28	14.1	—	3	—	72	103
Kansas City, Mo.....	336,157	96	14.9	C 20.7	6	C 13	—	—
Los Angeles, Calif.....	611,636	173	14.7	A 15.6	9	A 13	43	67
Louisville, Ky.....	236,083	70	15.5	C 22.5	8	C 11	92	96
Lowell, Mass.....	113,757	34	15.6	A 19.0	7	A 9	113	124
Memphis, Tenn.....	165,389	36	11.4	C 16.2	2	C 2	—	—
Milwaukee, Wis.....	468,386	103	11.5	A 14.9	22	A 36	107	101
Minneapolis, Minn.....	392,815	103	13.7	C 14.7	16	C 13	91	65
Nashville, Tenn.....	119,536	42	18.3	C 21.4	5	C 6	—	—
New Bedford, Mass.....	125,012	23	9.6	A 16.1	3	A 8	46	122
New Haven, Conn.....	167,007	36	11.2	C 20.5	8	C 7	95	73
New Orleans, La.....	394,657	135	17.8	A 22.4	20	A 21	—	—
New York, N. Y.....	5,751,867	1,498	13.6	C 16.5	221	C 240	88	81
Newark, N. J.....	424,885	103	12.6	C 18.8	19	C 24	—	—
Norfolk, Va.....	121,260	45	19.4	—	9	—	160	108
Oakland, Calif.....	225,472	44	10.1	A 11.5	5	—	63	61
Omaha, Nebr.....	197,066	65	17.2	—	9	—	—	—
Paterson, N. J.....	137,463	49	18.6	—	9	—	—	—
Philadelphia, Pa.....	1,866,212	570	15.9	5 18.3	77	5 81	93	91
Pittsburgh, Pa.....	596,413	124	10.8	C 19.2	18	C 34	64	114
Portland, Oreg.....	264,859	57	11.2	C 13.3	9	C 3	90	69
Providence, R. I.....	239,645	68	14.8	C 21.3	15	C 13	—	—
Richmond, Va.....	175,686	55	16.3	C 20.8	8	C 13	97	105
Rochester, N. Y.....	305,229	61	10.4	C 14.7	10	C 13	78	74
St. Louis, Mo.....	786,164	223	14.8	C 19.2	31	C 17	—	—

¹ Annual rates per 1,000 population.

² "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1918.

³ Cities left blank are not in the registration area for births.

⁴ Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1920.

⁵ Data are based on statistics of 1915, 1916, and 1917.

Deaths from all causes in certain large cities of the United States during the week ended Feb. 19, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From "Weekly Health Index," Feb. 23, 1921, issued by the Bureau of the Census, Department of Commerce)—Continued.

City.	Estimated population, July 1, 1921.	Week ended Feb. 19, 1921.		Average annual death rate per 1,000.	Deaths under 1 year.		Infant mortality rate. ²	
		Total deaths.	Death rate.		Week ended Feb. 19, 1921.	Previous year or years.	Week ended Feb. 19, 1921.	Corresponding week, 1919.
St. Paul, Minn.	237,781	67	14.7	C 7.9	8	C 3	80	68
Salt Lake City, Utah.	121,595	29	12.4	A 15.8	5	-----	77	77
San Francisco, Calif.	520,546	185	18.5	C 17.5	13	C 15	75	62
Seattle, Wash.	327,227	59	9.4	A 10.1	7	A 6	58	55
Spokane, Wash.	104,442	28	14.0	C 10.5	2	C 4	44	55
Springfield, Mass.	135,877	42	16.1	-----	5	-----	75	84
Syracuse, N. Y.	177,285	50	14.7	C 19.7	6	C 5	72	91
Toledo, Ohio.	233,696	56	11.5	A 15.0	8	A 10	81	90
Trenton, N. J.	122,700	30	12.7	A 20.6	2	A 8	-----	-----
Washington, D. C.	454,026	138	15.8	A 18.5	23	A 14	134	85
Wilmington, Del.	113,408	39	17.9	C 21.8	4	-----	-----	-----
Worcester, Mass.	184,972	49	13.8	C 19.7	13	C 7	139	92
Yonkers, N. Y.	103,324	28	14.1	A 12.1	6	A 5	136	80
Youngstown, Ohio.	139,432	30	11.2	-----	7	-----	89	99

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended Feb. 26, 1921.

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

ALABAMA.		CALIFORNIA—continued.	
	Cases.		Cases.
Cerebrospinal meningitis.....	2	Smallpox:	
Chicken pox.....	40	Oakland.....	9
Diphtheria.....	13	San Francisco.....	69
Hookworm.....	105	San Jose.....	9
Mumps.....	13	Stanislaus County.....	13
Pneumonia.....	18	Turlock.....	12
Scarlet fever.....	10	Scattering.....	78
Smallpox:		Typhoid fever.....	3
Jefferson County.....	43		
Mobile.....	13		
Scattering.....	38		
Trachoma.....	7		
Tuberculosis.....	22		
Typhoid fever.....	14		
Whooping cough.....	16		
ARKANSAS.		CONNECTICUT.	
Cerebrospinal meningitis.....	1	Cerebrospinal meningitis.....	1
Chicken pox.....	35	Chicken pox.....	67
Diphtheria.....	11	Conjunctivitis (infectious).....	8
Hookworm.....	1	Diphtheria:	
Influenza.....	94	Bridgeport.....	20
Lethargic encephalitis.....	1	Hartford.....	8
Malaria.....	31	New Haven.....	9
Measles.....	197	Scattering.....	28
Ophthalmia neonatorum.....	1	German measles.....	1
Pellagra.....	5	Influenza.....	18
Scarlet fever.....	15	Lethargic encephalitis.....	4
Smallpox.....	18	Measles:	
Tuberculosis.....	12	Greenwich.....	71
Typhoid fever.....	10	Hartford.....	34
Whooping cough.....	39	Middletown (C).....	25
		New Britain.....	21
		Scattering.....	50
		Mumps.....	78
		Ophthalmia neonatorum.....	1
		Pneumonia (lobar).....	42
		Scarlet fever:	
		Bridgeport.....	10
		New Haven.....	41
		Scattering.....	67
		Tetanus.....	1
		Tuberculosis (all forms).....	51
		Typhoid fever.....	4
		Whooping cough.....	60

DELAWARE.		INDIANA.	
	Cases.		Cases.
Chicken pox.....	13	Cerebrospinal meningitis—Howard County..	1
Diphtheria.....	2	Diphtheria.....	76
Influenza.....	20	Scarlet fever.....	255
Measles.....	2	Smallpox.....	149
Mumps.....	6	Typhoid fever.....	10
Ophthalmia neonatorum.....	1		
Pneumonia.....	4		
Scarlet fever.....	14		
Tuberculosis.....	13		
Whooping cough.....	9		
		IOWA.	
Diphtheria.....	16	Diphtheria.....	25
Influenza.....	4	Scarlet fever.....	81
Malaria.....	4	Smallpox:	
Pneumonia.....	4	Cedar Rapids.....	11
Scarlet fever.....	6	Dubuque.....	13
Smallpox.....	75	English Township.....	80
Typhoid fever.....	8	Hiteman.....	9
		Ottumwa.....	20
		Scattering.....	164
GEORGIA.			
Chicken pox.....	31	KANSAS.	
Diphtheria.....	10	Chicken pox.....	90
German measles.....	2	Diphtheria.....	82
Hookworm.....	78	Influenza.....	12
Influenza.....	8	Lethargic encephalitis.....	1
Malaria.....	14	Measles.....	512
Measles.....	105	Mumps.....	30
Mumps.....	17	Pneumonia.....	43
Pneumonia.....	13	Poliomyelitis.....	1
Scarlet fever.....	7	Scarlet fever.....	147
Septic sore throat.....	1	Smallpox.....	176
Smallpox.....	105	Tuberculosis.....	30
Tuberculosis (pulmonary).....	9	Typhoid fever.....	6
Typhoid fever.....	4	Whooping cough.....	65
Whooping cough.....	11		
		LOUISIANA.	
Cerebrospinal meningitis—Chicago.....	4	Cerebrospinal meningitis.....	3
Diphtheria:		Diphtheria.....	17
Chicago.....	235	Scarlet fever.....	10
Scattering.....	42	Smallpox.....	45
Influenza.....	23		
Lethargic encephalitis:		MAINE.	
Chicago.....	4	Chicken pox.....	17
Iroquois County—Chebanse Township....	1	Diphtheria.....	12
Lenzburg.....	1	German measles.....	1
Paxton.....	1	Influenza.....	1
Warsaw.....	1	Measles.....	350
Pneumonia.....	261	Mumps.....	15
Poliomyelitis—Elburn.....	1	Ophthalmia neonatorum.....	1
Scarlet fever:		Pneumonia.....	20
Canton.....	10	Scarlet fever.....	31
Chicago.....	175	Smallpox.....	1
Manteno.....	13	Tuberculosis.....	10
Rockford.....	13	Whooping cough.....	37
Springfield.....	43		
Winnetka.....	10	MARYLAND. ¹	
Scattering.....	155	Chicken pox.....	120
Smallpox:		Diphtheria.....	48
East St. Louis.....	26	German measles.....	4
Johnston City.....	14	Impetigo contagiosa.....	1
Rockford.....	33	Influenza.....	279
Scattering.....	147	Lethargic encephalitis.....	2
Typhoid fever.....	12	Measles.....	163
		Mumps.....	29
		Paratyphoid fever.....	2
		Pneumonia (all forms).....	165
		Scarlet fever.....	74
		Septic sore throat.....	5

¹ Week ended Friday.

MARYLAND—continued.		Cases.	NEBRASKA.		Cases.
Smallpox.....		12	Chicken pox.....		33
Tuberculosis.....		89	Diphtheria.....		10
Typhoid fever.....		18	Influenza.....		5
Whooping cough.....		103	Lethargic encephalitis—Hastings.....		1
MASSACHUSETTS.			Measles:		
Cerebrospinal meningitis.....		3	Lincoln.....		13
Chicken pox.....		304	Omaha.....		11
Conjunctivitis (suppurative).....		6	Scattering.....		11
Diphtheria.....		151	Mumps.....		10
German measles.....		16	Scarlet fever:		
Measles.....		500	Benkelman.....		8
Mumps.....		86	Franklin County.....		10
Ophthalmia neonatorum.....		19	Lincoln.....		9
Pneumonia (lobar).....		133	Omaha.....		14
Poliomyelitis.....		2	University Place.....		12
Scarlet fever.....		261	Scattering.....		40
Septic sore throat.....		3	Smallpox:		
Smallpox.....		1	Fremont.....		9
Trachoma.....		2	Minatare.....		11
Tuberculosis (all forms).....		171	Omaha.....		29
Typhoid fever.....		15	Scattering.....		113
Whooping cough.....		144	Tuberculosis.....		2
MINNESOTA.			Typhoid fever.....		1
Chicken pox.....		31	Whooping cough.....		7
Diphtheria.....		42	NEW JERSEY.		
Influenza.....		4	Cerebrospinal meningitis.....		2
Measles.....		22	Chicken pox.....		295
Pneumonia.....		8	Diphtheria.....		165
Scarlet fever.....		167	Influenza.....		51
Smallpox:			Measles.....		184
Minneapolis.....		137	Pneumonia.....		201
Scattering.....		282	Scarlet fever.....		180
Tuberculosis.....		58	Smallpox.....		5
Typhoid fever.....		10	Trachoma.....		2
Whooping cough.....		25	Typhoid fever.....		8
MISSISSIPPI.			Whooping cough.....		179
Diphtheria.....		11	NEW MEXICO.		
Scarlet fever.....		11	Chicken pox.....		13
Smallpox.....		50	Diphtheria.....		33
Typhoid fever.....		7	Influenza.....		5
MISSOURI.			Measles.....		65
Chicken pox.....		65	Mumps.....		25
Diphtheria.....		53	Pneumonia.....		11
Epidemic sore throat.....		20	Scarlet fever.....		11
Influenza.....		22	Septic sore throat.....		2
Measles.....		190	Smallpox.....		7
Mumps.....		32	Tuberculosis.....		61
Scarlet fever.....		128	Typhoid fever.....		2
Smallpox.....		190	Whooping cough.....		43
Trachoma.....		2	NEW YORK.		
Tuberculosis.....		12	(Exclusive of New York City.)		
Typhoid fever.....		10	Cerebrospinal meningitis.....		3
Whooping cough.....		44	Diphtheria.....		280
MONTANA.			Influenza.....		44
Diphtheria.....		15	Lethargic encephalitis.....		14
Scarlet fever.....		25	Measles.....		1,298
Smallpox.....		21	Pneumonia.....		357
Typhoid fever.....		2	Poliomyelitis—Camden.....		1

NEW YORK—continued.		Cases.	VIRGINIA.	
Scarlet fever.....	372		Smallpox:	
Smallpox.....	19		Buchanan County. Several.	
Typhoid fever.....	16		Tazewell County. Several.	
Whooping cough.....	485		Washington County. Several.	
NORTH CAROLINA.			WASHINGTON.	
Cerebrospinal meningitis.....	1		Cases.	
Chicken pox.....	142		Chicken pox.....	63
Diphtheria.....	30		Diphtheria.....	25
German measles.....	2		Measles.....	57
Measles.....	509		Mumps.....	2
Scarlet fever.....	18		Scarlet fever.....	42
Septic sore throat.....	1		Smallpox.....	101
Smallpox.....	112		Tuberculosis.....	2
Typhoid fever.....	7		Typhoid fever.....	4
Whooping cough.....	258		Whooping cough.....	3
SOUTH DAKOTA.			WEST VIRGINIA.	
Cerebrospinal meningitis.....	1		Cerebrospinal meningitis—Clarksburg.....	1
Chicken pox.....	9		Diphtheria.....	25
Diphtheria.....	15		Measles:	
Measles.....	7		Bluefield.....	13
Pneumonia.....	4		Charleston.....	86
Scarlet fever.....	36		Hinton.....	40
Smallpox.....	71		Montgomery.....	24
Typhoid fever.....	1		Scattering.....	26
TEXAS.			Scarlet fever.....	26
Chicken pox.....	46		Smallpox.....	25
Diphtheria.....	10		Typhoid fever.....	3
Influenza.....	39		WISCONSIN.	
Lethargic encephalitis.....	1		Milwaukee:	
Measles.....	113		Cerebrospinal meningitis.....	1
Mumps.....	7		Chicken pox.....	45
Pellagra.....	1		Diphtheria.....	36
Pneumonia.....	16		German measles.....	1
Scarlet fever.....	8		Measles.....	13
Smallpox.....	25		Scarlet fever.....	35
Trachoma.....	1		Smallpox.....	17
Tuberculosis.....	12		Tuberculosis.....	7
Typhoid fever.....	6		Typhoid fever.....	1
Whooping cough.....	15		Whooping cough.....	9
VERMONT.			Scattering:	
Chicken pox.....	34		Cerebrospinal meningitis.....	1
Diphtheria.....	3		Chicken pox.....	137
Influenza.....	3		Diphtheria.....	73
Measles.....	205		German measles.....	3
Mumps.....	20		Influenza.....	62
Pneumonia.....	1		Lethargic encephalitis—	
Smallpox.....	6		Milwaukee County—Shorewood.....	1
Scarlet fever.....	23		Walworth County—Whitewater.....	1
Typhoid fever.....	2		Measles.....	160
Whooping cough.....	45		Poliomyelitis.....	3

March 4, 1921.

District of Columbia, Kentucky, and Washington Reports for Week Ended Feb. 19, 1921.

DISTRICT OF COLUMBIA.		KENTUCKY—continued.									
	Cases.	Cases.									
Chicken pox.....	36	Pneumonia.....	50								
Diphtheria.....	39	Scarlet fever:									
Influenza.....	1	Ballard County.....	9								
Measles.....	168	Hopkins County.....	10								
Scarlet fever.....	33	Jefferson County.....	32								
Smallpox.....	2	Scattering.....	18								
Tuberculosis.....	28	Smallpox:									
Typhoid fever.....	4	Knox County.....	13								
Whooping cough.....	33	Muhlenberg County.....	9								
KENTUCKY.											
Cerebrospinal meningitis—Jefferson County.....	1	Tonsillitis.....	6								
Chicken pox.....	17	Trachoma.....	5								
Diphtheria:		Tuberculosis:									
Ballard County.....	12	Jefferson County.....	11								
Jefferson County.....	17	Scattering.....	5								
Scattering.....	13	Typhoid fever.....	14								
German measles.....	1	Whooping cough.....	18								
Influenza.....	25	WASHINGTON.									
Lethargic encephalitis:		Chicken pox.....	107								
Jackson County.....	1	Diphtheria.....	33								
Jefferson County.....	2	Measles.....	123								
Meade County.....	1	Mumps.....	19								
Measles:		Pneumonia.....	3								
Grant County.....	17	Scarlet fever.....	52								
Harlan County.....	16	Smallpox.....	161								
Knox County.....	26	Tuberculosis.....	4								
Scattering.....	13	Typhoid fever.....	2								
Mumps.....	12	Whooping cough.....	25								
Pellagra.....	1										

SUMMARY OF CASES REPORTED MONTHLY BY STATES.

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
<i>January, 1921.</i>										
Alabama.....	2	42	7	4	25	2	—	37	289	66
Arkansas.....	123	234	127	226	24	—	1	100	30	37
Hawaii.....	1	10	482	—	45	—	—	—	—	18
Idaho.....	1	17	1	—	58	—	—	50	112	19
Indiana.....	8	300	79	—	330	—	1	1,173	1,136	48
Iowa.....	7	143	2	—	—	—	1	594	1,073	—
Michigan.....	1,344	—	—	—	378	—	3	1,579	804	57
Minnesota.....	3	331	9	—	115	—	—	657	2,337	33
Mississippi.....	2	140	998	3,499	441	143	5	125	372	100
New Jersey.....	14	966	127	—	444	—	5	1,275	7	25
North Dakota.....	—	172	—	—	162	—	—	123	208	11
Oregon.....	—	86	7	—	493	—	—	98	210	3
Rhode Island.....	1	106	9	—	302	—	—	93	—	2
South Carolina.....	1	129	—	19	171	3	—	16	178	8
Virginia.....	12	439	1,849	160	2,516	3	1	338	215	86

RECIPROCAL NOTIFICATION.

Minnesota—January, 1921.

Cases of communicable diseases referred during January, 1921, to other State health departments by Department of Health of the State of Minnesota.

Disease and locality of notification.	Referred to health authority of—	Why referred.
Typhoid fever: Mayo Clinic, Rochester, Olmsted County.	Brooks, Fergus County, Mont.....	Information from Dr. R. D. Mussey, Mayo Clinic, indicates patient had unrecognized case of typhoid fever at her home seven weeks ago.
Detroit, Beekler County.	Fargo, Cass County, N. Dak.....	Patient taught school in Fargo up to Dec. 18, 1920.
Tuberculosis: Pokegama Sanitarium, Pine County.	Burlington, Ward County, N. Dak.....	Patient left sanitarium for home.

PLAQUE.¹

HUMAN CASES OF PLAGUE REPORTED.

Place.	Period covered.	Cases.	Deaths.	Remarks
California: San Benito County.....	1921.			
Florida: Pensacola.....	Feb. 7.....		1	
Louisiana: New Orleans.....	Jan. 1 to Feb. 26.....	0	0	
Texas: Beaumont.....	do.....	0	0	
Galveston.....	do.....	0	0	

PLAUE-INFECTED RODENTS.

Place.	Period covered.	Rodents found plague infected.
Florida: Pensacola.....	1921.	
	Feb. 1 to Jan. 12.....	3
	Feb. 13 to 26.....	0
Louisiana: New Orleans.....	Jan. 1 to Feb. 19.....	33
	Feb. 20 to 26.....	0
Texas: Beaumont.....	Jan. 1 to Feb. 26.....	0
Galveston.....	do.....	0

¹ A summary of the reports received of the occurrence of plague and the finding of plague-infected rodents in the United States during 1920 was published in Public Health Reports, Jan. 7, 1921, p. 15.

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921.

ANTHRAX.

Place.	Cases.	Deaths.
Illinois: Chicago.....		1.....

March 4, 1921.

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previ- ous years.	Week ended Feb. 12, 1921.		Place.	Median for previ- ous years.	Week ended Feb. 12, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				New York:			
Birmingham.....	1	1		Buffalo.....	0	1	
California:				New York.....	7	3	2
San Francisco.....	0	1		Syracuse.....	0	1	
Colorado:				Troy.....	0		1
Colorado Springs.....	0	1	1	White Plains.....	0	1	1
Connecticut:				Ohio:			
Hartford.....	0		1	Cincinnati.....	0	1	1
Illinois:				Cleveland.....	0	1	1
Chicago.....	3		1	Dayton.....	0	1	
Evanston.....	0	1		Mansfield.....			1
Iowa:				Newark.....			1
Davenport.....	0	1	1	Zanesville.....	0	1	
Massachusetts:				Pennsylvania:			
Fall River.....	1	1	1	Philadelphia.....	2	1	
Michigan:				Tennessee:			
Detroit.....	0	1		Nashville.....	0	2	
Ironwood.....	0		1	Virginia:			
Minnesota:				Richmond.....	0	1	
St. Cloud.....		1		Wisconsin:			
Missouri:				Janesville.....	0		1
St. Louis.....	1	1					
New Jersey:							
Atlantic City.....	0	1					

DIPHTHERIA.

See p. 453; also Telegraphic weekly reports from States, p. 441, and Monthly summaries by States, p. 445.

INFLUENZA.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			Massachusetts:		
Mobile.....		2	Boston.....	20	
Arkansas:			Fall River.....	3	
Little Rock.....	1		Lynn.....	1	
North Little Rock.....	1		Michigan:		
Bakersfield.....	1		Detroit.....	2	1
California:			Missouri:		
Long Beach.....	1		Kansas City.....	2	1
Los Angeles.....	1		St. Louis.....	1	
San Francisco.....	14	2	Nebraska:		
Stockton.....		1	Lincoln.....	2	
Colorado:			New Jersey:		
Denver.....		1	Bayonne.....	1	
Connecticut:			Belleville.....	5	
Greenwich.....	5		East Orange.....	1	
New Britain.....	2		Passaic.....	1	
Georgia:			New York:		
Atlanta.....	5		Albany.....	4	
Savannah.....		1	Binghamton.....	2	1
Illinois:			Buffalo.....	1	
Chicago.....	19	3	Jamestown.....	1	
Danville.....	1		Mount Vernon.....	1	
Decatur.....	11		New York.....	84	9
Peoria.....		1	Saratoga Springs.....	3	
Indiana:			Ohio:		
Indianapolis.....		1	Akron.....	1	
Kansas:			Cincinnati.....	2	3
Coffeyville.....	1		Cleveland.....	2	1
Parsons.....	1		Columbus.....	2	
Kentucky:			Hamilton.....		1
Covington.....	2		Mansfield.....	1	
Maryland:			Pennsylvania:		
Baltimore.....	72	3	Philadelphia.....	9	7
Cumberland.....		1			

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

INFLUENZA—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Rhode Island:			Virginia:		
Providence.....		1	Norfolk.....	1	
South Carolina:			Petersburg.....	10	
Charleston.....		1	Roanoke.....	6	
South Dakota:			West Virginia:		
Sioux Falls.....	1		Morgantown.....	3	
Tennessee:			Wisconsin:		
Nashville.....		4	Appleton.....	1	
Texas:					
Dallas.....	4				

LEPROSY.

California:			Louisiana:		
Los Angeles.....	1		New Orleans.....	1	

LETHARGIC ENCEPHALITIS.

California:			New Hampshire:		
San Francisco.....	3	2	Portsmouth.....	1	
Illinois:			New York:		
Oak Park.....	1	1	Elmira.....	1	
Massachusetts:			Oregon:		
Boston.....	8	1	Portland.....		1
Minnesota:			Wisconsin:		
Minneapolis.....		1	Eau Claire.....	3	
Nebraska:					
Omaha.....	1	1			

MALARIA.

California:			Louisiana—Continued.		
Stockton.....	1		New Orleans.....	1	
Kansas:			New York:		
Coffeyville.....	1		New York.....	1	
Louisiana:			Texas:		
Alexandria.....	9		Dallas.....	1	

MEASLES.

See p. 453; also Telegraphic weekly reports from States, p. 441, and Monthly summaries by States, p. 445.

PELLAGRA.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:					
Montgomery.....					

PNEUMONIA (ALL FORMS.)

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			California:		
Birmingham.....		9	Bakersfield.....	2	
Mobile.....	1		Berkeley.....	2	
Montgomery.....	3		Eureka.....	1	
Tuscaloosa.....	1		Long Beach.....	1	
Arizona:			Los Angeles.....	66	12
Tucson.....		2	Oakland.....		4
Arkansas:			Pasadena.....	1	
Little Rock.....	5		Riverside.....		2
North Little Rock.....	1		Sacramento.....	6	3

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
California—Continued.			Massachusetts—Continued.		
San Bernardino.		1	Lynn.	1	
San Diego.	2	1	Malden.	2	
San Francisco.	18	9	Medford.	3	
Santa Barbara.		1	New Bedford.	6	
Stockton.		3	Newburyport.	2	
Colorado:			Newton.	3	2
Colorado Springs.	2	1	North Adams.	2	
Denver.		20	Pittsfield.	3	2
Pueblo.		2	Plymouth.		1
Connecticut:			Saugus.		1
Bridgeport.		6	Somerville.	4	2
Greenwich.	2		Southbridge.		1
Hartford.		5	Springfield.	3	1
Manchester.	2		Taunton.	6	3
New Britain.	2	1	Waltham.	2	
New Haven.		6	Worcester.		10
Norwalk.	1		Michigan:		
Norwich.	1		Ann Arbor.	1	
Delaware:			Battle Creek.	4	1
Wilmington.		15	Detroit.	54	24
District of Columbia:			Flint.		4
Washington.		12	Grand Rapids.	7	3
Georgia:			Ironwood.	2	1
Atlanta.		18	Kalamazoo.	3	1
Savannah.	4		Marquette.		1
Illinois:			Muskegon.	5	
Aurora.	1		Pontiac.	1	
Chicago.	308	87	Port Huron.	3	2
Danville.	2		Minnesota:		
Decatur.		3	Minneapolis.		16
East St. Louis.		6	St. Paul.		7
La Salle.	2		Missouri:		
Oak Park.	2		Kansas City.		16
Peoria.	2		St. Joseph.		1
Rock Island.	4	1	Springfield.		1
Springfield.		3	Montana:		
Indiana:			Great Falls.	2	1
Bloomington.	1		Nebraska:		
East Chicago.		5	Lincoln.		2
Elkhart.	1		Omaha.		4
Elwood.	1		New Hampshire:		
Gary.	7		Berlin.		3
Indianapolis.	5		Concord.		2
Kokomo.	1		Manchester.		1
La Fayette.	1		New Jersey:		
Mishawaka.	1		Atlantic City.	3	
Muncie.	4		Bayonne.	1	
Terre Haute.	3		Bloomfield.		1
Iowa:			East Orange.	3	
Burlington.		1	Elizabeth.		3
Council Bluffs.		1	Englewood.	1	
Kansas:			Garfield.	2	
Atchison.	3		Gloucester City.	7	
Kansas City.	6		Hackensack.	2	1
Parsons.	1		Harrison.	4	
Topeka.	7	1	Hoboken.		2
Wichita.	5		Irvington.	2	
Kentucky:			Jersey City.	10	
Covington.		4	Montclair.	4	
Lexington.		5	Morristown.		1
Louisville.	3	2	Orange.		1
Louisiana:			Passaic.	8	7
New Orleans.		21	Paterson.	4	
Maine:			Firth Amboy.		4
Biddeford.		3	Plainfield.		1
Portland.		4	Rahway.		2
Maryland:			Trenton.		5
Baltimore.	18	13	New York:		
Cumberland.	4		Albany.	5	
Massachusetts:			Binghamton.	11	3
Boston.	19	10	Buffalo.	63	18
Brockton.		4	Cohoes.	3	
Cambridge.		3	Elmira.		2
Chelsea.	1		Glens Falls.	2	
Clinton.	1		Ithaca.	4	2
Fall River.		8	Jamesstown.	1	
Haverhill.		2	Lockport.	6	2
Leominster.	1		Newburgh.		2
Lowell.		4	New York.	301	203

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
New York—Continued.			Pennsylvania:		
Niagara Falls	3	1	Philadelphia	127	101
North Tonawanda	1		Rhode Island:		
Peekskill	1		Providence		10
Port Chester	4	1	South Carolina:		
Poughkeepsie	6		Charleston		2
Rochester	15	5	South Dakota:		
Rome	5		Sioux Falls		1
Schenectady	3		Tennessee:		
Syracuse	15	2	Nashville		5
Troy			Texas:		
Watervliet		1	Austin		2
White Plains	2		Dallas	8	2
Yonkers	6	5	El Paso		11
North Carolina:			Galveston		1
Charlotte		1	Waco		2
Durham	4		Utah:		
Wilmington			Salt Lake City		3
Winston-Salem		1	Vermont:		
Ohio:			Burlington		1
Akron	7		Rutland		1
Alliance		1	Virginia:		
Barberton		1	Alexandria	2	
Canton		2	Lynchburg		3
Cincinnati		13	Petersburg		1
Cleveland	43	27	Richmond		7
Columbus		12	Roanoke		3
Dayton	2		West Virginia:		
Hamilton		3	Charleston		2
Ironton		1	Morgantown		2
Lorain	4		Wheeling		3
Mansfield		1	Wisconsin:		
Norwood	2		Fond du Lac		1
Piqua	1		Green Bay		1
Springfield		4	Kenosha		1
Steubenville	1		Madison		1
Toledo		4	Oshkosh		1
Zanesville			Racine		3
Oklahoma:			Wausau	2	
Oklahoma City		4	Wyoming:		
Oregon:			Cheyenne		1
Portland		8			

POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Arkansas:				New York:			
Little Rock	0	1		New York	0	2	
California:				West Virginia:			
Los Angeles	0	1		Morgantown	0	1	
Massachusetts:							
Lynn	0	1					
Newton	0	1					

SCARLET FEVER.

See p. 453; also Telegraphic weekly reports from States; p. 441, and Monthly summaries by States, p. 445.

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Louisiana:			
Birmingham	0	17		Alexandria	0	1	
Mobile	1	15		Lake Charles	0	3	
Montgomery	0	5		Monroe		5	
Arkansas:				New Orleans	6	27	1
Fort Smith	1	2		Maryland:			
California:				Baltimore	0	1	
Berkeley	0	8		Cumberland	0	1	
Long Beach	1	2		Michigan:			
Los Angeles	2	3		Battle Creek	0	9	
Sacramento	0	14		Detroit	7	38	
San Bernardino	1	1		Flint	7	3	
San Francisco	3	66		Grand Rapids	0	1	
Colorado:				Holland	0	7	
Denver	18	23		Minnesota:			
Greeley	1	1		Duluth	2	15	
Pueblo	2	4		Hibbing	0	2	
District of Columbia:				Mankato	0	3	
Washington	0	1		Minneapolis	28	144	
Georgia:				St. Cloud	1	2	
Atlanta	4	49	1	St. Paul	6	78	
Savannah	0	3		Winona	0	2	
Idaho:				Missouri:			
Boise	3	5		Kansas City	7	25	
Illinois:				St. Joseph	13	2	
Bloomington	0	5		St. Louis	1	26	
Centralia	0	1		Montana:			
Chicago	2	19		Billings	0	1	
East St. Louis	0	31		Missoula	0	1	
Elgin	0	1		Nebraska:			
Kewanee	2	1		Lincoln	6	5	
Oak Park	0	1		Omaha	10	15	1
Rockford	0	27		Nevada:			
Rock Island	2	5		Reno	0	7	
Indiana:				North Carolina:			
Bloomington	0	2		Charlotte	0	1	
Elkhart	0	3		Durham	0	1	
Evansville	4	9		Winston-Salem	1	13	
Frankfort		5		North Dakota:			
Gary	2	1		Fargo	0	9	
Hammond	1	1		Grand Forks	0	10	
Indianapolis	13	17		Ohio:			
Kokomo	0	1		Akron	3	5	
La Fayette	0	4		Barberton	0	1	
Logansport	1	2		Canton	0	4	
Marion	0	17		Cincinnati	1	6	
Mishawaka	0	1		Cleveland	8	4	
South Bend	0	9		Columbus	0	26	
Terre Haute	2	6		Dayton	1	1	
Iowa:				Findlay	0	1	
Cedar Rapids	2	13		Hamilton		2	
Clinton	0	4		Lima	0	7	
Council Bluffs	10	3		Lorain	0	6	
Davenport	2	9		Mansfield	1		
Des Moines	2	5		Marion	1	1	
Dubuque	3	21		Oklahoma:			
Marshalltown	6	2		Oklahoma City	3	7	
Mason City	1	3		Tulsa	0	3	
Muscatine	0	5		Oregon:			
Sioux City	7	7		Portland	1	19	
Kansas:				South Carolina:			
Fort Scott	1	4		Charleston	0	8	
Hutchinson	0	3		Columbia	0	5	
Kansas City	0	1		South Dakota:			
Parsons	3	4		Sioux Falls	1	1	
Topeka	0	2		Tennessee:			
Wichita	8	3		Knoxville	0	4	
Kentucky:				Nashville	0	10	
Covington	1	2		Texas:			
Lexington	0	3		Beaumont	1	1	
Louisville	0	2		Dallas	8	3	

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

SMALLPOX—Continued.

Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		
		Cases.	Deaths.			Cases.	Deaths.	
Texas—Continued.								
El Paso.....	3	1	.....				
Waco.....	1	2	.....				
Utah:								
Salt Lake City.....	3	30	.....				
Vermont:								
Burlington.....	0	3	.....				
Virginia:								
Richmond.....	0	1	.....				
Roanoke.....	0	9	.....				
West Virginia:								
Charleston.....	1	1	.....				
Parkersburg.....	0	3	.....				
Wisconsin:								
Appleton.....	0	1	.....				
Ashland.....	.....	1	.....				
Wisconsin—Continued.								
Eau Claire.....	.....	.....	2				
Fond du Lac.....	0	.....	1				
Green Bay.....	1	.....	4				
Kenosha.....	0	.....	1				
La Crosse.....	0	.....	6				
Madison.....	1	.....	6				
Marinette.....	0	.....	2				
Milwaukee.....	3	.....	37				
Oshkosh.....	0	.....	1				
Racine.....	1	.....	1				
Sheboygan.....	.....	.....	19				
Superior.....	1	.....	1				
Wyoming:								
Cheyenne.....	1	1	.....				

TUBERCULOSIS.

See p. 453; also Telegraphic weekly reports from States, p. 441.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		
		Cases.	Deaths.			Cases.	Deaths.	
Alabama:								
Birmingham.....	0	.....	1				
Arizona:	0	.....	1				
California:								
Long Beach.....	0	1	.....				
Los Angeles.....	3	2	.....				
Pasadena.....	0	.....	1				
Sacramento.....	0	1	.....				
San Bernardino.....	0	4	.....				
San Francisco.....	1	3	.....				
Connecticut:								
New Haven.....	0	1	.....				
Delaware:								
Wilmington.....	0	1	.....				
District of Columbia:								
Washington.....	3	1	.....				
Idaho:								
Boise.....	0	2	3					
Illinois:								
Alton.....	0	1	1					
Bloomington.....	0	1	.....				
Chicago.....	4	3	2					
East St. Louis.....	0	2	1					
La Salle.....	0	1	.....				
Rock Island.....	0	1	.....				
Springfield.....	0	3	.....				
Indiana:								
East Chicago.....	0	.....	2				
Elkhart.....	0	.....	1				
Indianapolis.....	0	1	.....				
Iowa:								
Clinton.....	0	1	.....				
Kentucky:								
Louisville.....	1	2	.....				
Louisiana:								
New Orleans.....	1	.....	1				
Maine:								
Portland.....	0	.....	1				
Maryland:								
Baltimore.....	4	.....	1				
Massachusetts:								
Boston.....	2	.....	1				
Brockton.....	0	.....	1				
Fall River.....	1	.....	3				
Lawrence.....	2	.....	1				
Lynn.....	0	.....	1				
Malden.....	0	.....	1				
Saugus.....	0	.....	1				
Michigan:								
Detroit.....	3	.....	2				
Minnesota:								
St. Paul.....	0	.....	1				
Nebraska:								
Omaha.....	0	.....	1				
New Jersey:								
Kearny.....	0	.....	1				
Trenton.....	0	.....	1				
New York:								
Binghamton.....	0	.....	1				
Buffalo.....	2	.....	1				
Elmira.....	0	.....	1				
Jamestown.....	0	.....	1				
Mount Vernon.....	0	.....	1				
New York.....	15	.....	3				
Port Chester.....	0	.....	1				
Schenectady.....	0	.....	1				
Ohio:								
Cleveland.....	3	.....	1				
Columbus.....	0	.....	1				

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

TYPHOID FEVER—Continued.

Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.		Place.	Median for pre- vious years.	Week ended Feb. 12, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Ohio—Continued.							
Lima.....	0	1	.....	Vermont:			
Lorain.....	0	1	.....	Barre.....	0	1	.....
Newark.....	0	1	.....	Virginia:			
Piqua.....	0	1	.....	Alexandria.....	0	1	.....
Zanesville.....	2	1	.....	Richmond.....	0	3	.....
Oklahoma:				West Virginia:			
Tulsa.....	1	.....		Charleston.....	0	2	.....
Pennsylvania:				Wheeling.....	0	2	2
Philadelphia.....	6	4	1	Wisconsin:			
South Carolina:				Milwaukee.....	1	1	.....
Charleston.....	0	1	.....	Sheboygan.....	8	.....
Columbia.....	0	2	.....	Wausau.....	0	1	.....

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:										
Birmingham.....	178,270	47	3	.....	12	.....	2	.....	6	4
Mobile.....	60,151	14	.....		1	.....	1	.....	1	2
Montgomery.....	43,464	16	.....						
Arizona:										
Tucson.....	20,292	20	.....							9
Arkansas:										
Fort Smith.....	28,811	.....			91	.....	2	.....	
Little Rock.....	64,997	2	.....		41	.....	2	.....	
North Little Rock.....	14,048	3	.....		1	.....			
California:										
Alameda.....	28,806	5	.....		1	.....				1
Bakersfield.....	18,638	7	1	.....			5	.....	
Berkeley.....	55,886	13	1	.....	4	.....	3	.....	1	1
Eureka.....	12,923	9	1	1	1	.....	11	.....	
Long Beach.....	55,593	16	2	.....	12	.....	1	.....	2	1
Los Angeles.....	576,673	181	44	4	333	1	16	83	30	
Oakland.....	216,361	51	9	.....	3	.....	13	4	2	
Pasadena.....	45,354	19	.....		14	.....	1	3	1	2
Riverside.....	19,341	7	.....		60	.....			1	1
Sacramento.....	65,857	19	7	.....				4	2	
San Bernardino.....	18,721	9	.....		4	.....			3	
San Diego.....	74,683	32	2	.....	22	.....	2	5	1	
San Francisco.....	508,410	135	24	.....	46	.....	16	18	21	
Santa Barbara.....	19,441	5	.....						
Santa Cruz.....	10,917	4	2	.....					
Stockton.....	40,206	15	1	.....	1	.....		1	.....
Vallejo.....	21,107	8	.....						
Colorado:										
Colorado Springs.....	30,105	14	1	.....	70	.....	4	.....	6	4
Denver.....	256,369	70	14	.....	130	.....	12	.....	13	
Greeley.....	10,883	3	.....		1	.....			
Pueblo.....	42,908	.....	13	.....	9	.....	2	.....	1	2
Trinidad.....	10,906	.....			2	.....	4	.....	
Connecticut:										
Bridgeport.....	143,538	31	9	1	.....		15	.....	5	6
Bristol.....	20,620	10	3	.....	6	.....			2	
Greenwich (town).....	22,123	.....	4	.....	11	.....	3	.....	
Hartford.....	138,035	45	20	3	6	.....	2	.....	3	1
Manchester (town).....	18,370	4	.....		6	.....			
New Britain.....	59,316	15	8	.....	40	.....	4	.....	
New Haven.....	162,519	38	15	1	3	.....	51	9	1	
New London.....	25,688	7	1	.....			3	.....	
Norwalk.....	27,700	9	3	.....			1	.....	
Norwich (city).....	22,304	7	2	.....	1	.....	1	.....	1	
Delaware:										
Wilmington.....	110,168	47	4	.....	.....		7	1	.....	6
District of Columbia:										
Washington.....	437,571	102	36	1	88	.....	24	24	.....	6

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Georgia:										
Atlanta.	200,616	66			30		6		20	4
Brunswick.	14,313	1	1							
Savannah.	83,252	35	3	1						3
Idaho:										
Boise.	21,393	6	1		2		2			
Illinois:										
Alton.	21,682	6	2		2		3			1
Aurora.	36,397	8					2			
Bloomington.	28,725	5					6			
Centralia.	12,491	2			2					3
Chicago.	2,701,705	710	188	22	206	3	143	6	204	34
Danville.	33,750	7	1							
Decatur.	43,818	8	2				5		5	
East St. Louis.	66,740	29	5	1	45		7			1
Elgin.	27,454	5	2							1
Evanston.	37,215	10	6		1		1			
Freeport.	19,669	6	3							
Galesburg.	23,834	9	1		15					
Kewanee.	16,026	3	7		23		9			
La Salle.	13,050	5								
Mattoon.	13,552				1					
Oak Park.	39,830	14			45		7		1	
Pekin.	12,686						3			
Peoria.	76,121	16	3		1		35			1
Quincy.	35,978	10	1		59	1			1	1
Rockford.	65,651	16			14		22			
Rock Island.	35,177	6	2		1		3		1	1
Springfield.	59,183	23			2		46			
Indiana:										
Bloomington.	11,595	3	1							1
East Chicago.	35,967	12								
Elkhart.	24,277	8	2				9			
Elwood.	10,790	5								
Evansville.	85,264	24	4	1			2			
Frankfort.	11,585	0			1		3		1	
Gary.	55,378	22	4	1			2	1		
Hammond.	36,004	11	1							
Huntington.	14,000	2			16		2			
Indianapolis.	314,194	64	6		11		87		18	7
Kokomo.	30,067	2			1					
La Fayette.	22,486	6	2				2		1	
Logansport.	21,626	3								
Marion.	23,747	6			2				1	1
Mishawaka.	15,195	5			2		1		4	
Muncie.	36,624	13	1		2		4		1	
Richmond.	25,765	7					1		1	1
South Bend.	70,983	6	4				1		5	
Terre Haute.	66,083	25	3		7		9			
Iowa:										
Burlington.	24,057		1	1						
Cedar Rapids.	45,506		4				4			
Clinton.	24,151				1					
Council Bluffs.	36,162	7							3	
Davenport.	56,727	1	1						5	
Des Moines.	126,468		3		2		10			
Dubuque.	30,141				1				5	
Keokuk.	14,423	3	3		9				2	
Marshalltown.	15,731				2		14			
Mason City.	20,055	4							3	
Muscatine.	16,068	3			20		2			
Sioux City.	71,227		2				3			
Kansas:										
Atchison.	12,630		1		1		1			
Coffeyville.	13,452	2								
Fort Scott.	10,693	0	7							
Hutchinson.	23,203		1		7		4			
Kansas City.	101,177		4		5		4		3	
Lawrence.	12,456	6							2	
Leavenworth.	16,912	7	3		1		3	1	1	1
Parsons.	16,028	2	2							
Salina.	15,085	4								
Topeka.	60,022	12	4	1	25		7		3	1
Wichita.	72,128	27	9	2	14		7	3	1	

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Kentucky:										
Covington	57,121	16					2		1	2
Lexington	41,534	23	1				2		2	2
Louisville	234,891	55	14	1			15		8	6
Paducah	24,735						1			
Louisiana:										
Alexandria	17,510	5	1							
Lake Charles	13,088	5								
Monroe	12,675	4			2				1	1
New Orleans	387,219	152	11	1	41	4	4		18	18
Maine:										
Auburn	16,985	3	1		20					
Biddeford	18,008				2					
Lewiston	31,791	14	4				2			
Portland	69,272	18			22					
Sanford	10,601	0	1							
Waterville	13,351		2		5					
Maryland:										
Baltimore	733,825	261	34	3	29		16	1	23	25
Cumberland	29,837	6					2		2	1
Massachusetts:										
Adams	12,967	2					1		1	1
Amesbury	10,036	5	1	1			2			
Arlington	18,665	3								
Attleboro	19,731	6	1				4			
Beverly	22,561	4					3			
Boston	748,060	201	74	3	113		77	1	44	26
Brockton	66,138		8		1		3	1		
Brookline	37,748	7	1		1		2			
Cambridge	109,694	22	5		30		2		5	2
Chelsea	43,184	8	1		2		2		4	1
Chicopee	36,214	5	1				3			
Clinton	12,979	4			5		1			
Danvers	11,108		1				1		2	1
Dedham	10,792	3							1	
Everett	49,120	5	2				6			
Fall River	120,485	39	5		44	2	22		2	1
Gardner	16,971	6								
Greenfield	15,462	6	1		2		3			
Haverhill	53,884	12	12		1		7		2	
Holyoke	60,203	11							4	1
Lawrence	94,270	14	1		8		5		4	3
Leominster	19,744	11	1	1	12				1	
Lowell	112,479	28	5	1	26				5	1
Lynn	99,148	20	5	1	1		6		3	
Malden	49,103	18	3		1		2		5	1
Medford	39,038	14	6	1	1		3		1	1
Melrose	18,204	4			1		2			
Methuen	15,189	5								2
New Bedford	211,217	48	6	1			15		3	4
Newburyport	15,618	6							2	
Newton	46,054	8	3		3		2			
North Adams	22,282	9			1		1			
Northampton	21,951	8			6		2			
Pittsfield	41,751	10	1		12		15			
Plymouth	13,045	5								
Quincy	47,876	6	1				2		1	
Saugus	10,874	2					3		1	
Somerville	93,091	19	8				4			
Southbridge	14,245	2								
Springfield	129,563	29	7		5		9		5	3
Taunton	37,137	19	2		7		6	1		
Wakefield	13,025	2					2			
Waltham	30,915	3	1	1			2			
Watertown	21,457	3			1		2		1	
Westfield	18,604	2								
Winthrop	15,455	3								
Woburn	16,574	4								
Worcester	179,754	52	4	1	31		19		3	2
Michigan:										
Ann Arbor	19,516	5	2				9			
Battle Creek	36,164		5	1	2					
Benton Harbor	12,233	0	3				4			
Detroit	903,739	210	114	10	21	1	99	5	36	15

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
New York—Continued.										
Glen Falls.	16,638	6			26					
Ithaca.	17,004	11			27		5		1	
Jamestown.	38,917	9	2		3		4			2
Lackawanna.	17,918	1	2							
Lockport.	21,308	3	1		22		2		1	
Mount Vernon.	42,726	8	2		1				1	
Newburgh.	30,366	15	2	1			2			1
New York.	5,621,151	1,467	506	42	101	4	558	20	172	188
Niagara Falls.	50,760	12	17	2	6		16		1	
North Tonawanda.	15,482	2	5		2					
Olean.	20,508	2								
Peekskill.	15,868	7	1	1	5		1			
Port Chester.	16,573	4	3		16		4		3	
Poughkeepsie.	35,000	3	3		2		2		2	
Rochester.	295,750	93	56	4	3		35		3	6
Rome.	26,341	2			13		1			
Saratoga Springs.	13,181	5			33					1
Schenectady.	88,723	22	12		13					
Syracuse.	171,717	58	16	5	42		28	1	12	4
Troy.	72,013	28	1		97		2		3	2
Watervliet.	16,073	3								1
White Plains.	21,031	6	1				3			
Yonkers.	100,226	28	4		5		4		9	4
North Carolina:										
Charlotte.	46,338	16			60				6	3
Durham.	21,719	7	2							
Greensboro.	19,861	5								
Rocky Mount.	12,742	12								
Wilmington.	33,372	11			60					1
Winston-Salem.	48,395	13			152				5	2
North Dakota:										
Fargo.	21,961	6			9		1	1		1
Grand Forks.	14,010	5			10		2			
Ohio:										
Akron.	208,435	24	8		5		9		1	
Alliance.	21,603	4	1				1			
Barberton.	18,811	5								
Canton.	87,091	22	7		4		8		2	1
Chillicothe.	15,831	4	3				2			
Cincinnati.	401,247	112	20	2	1		26		18	10
Cleveland.	796,836	45	4	10			74	2	20	16
Columbus.	237,031	76	13	1	1		10		4	6
Dayton.	152,559	43	2		1		5		2	
East Cleveland.	27,292	1					2			
Findlay.	17,021	3			1		1		1	1
Fremont.	12,468	2					1			
Hamilton.	39,675	18	1		2		17		1	
Ironton.	14,007	3	1		3		3			
Lima.	41,306	9	1		1		2		1	
Lorain.	37,295						4		1	
Mansfield.	27,824	8			1		1			
Marion.	27,891	1					2		1	
Newark.	26,718	6	1				5			
New Philadelphia.	10,718		3				3			
Norwood.	24,966	2					5			
Piqua.	15,044	4	1						1	1
Sandusky.	22,897	10	1							
Springfield.	60,840	17	1	1	5		3		2	
Steubenville.	28,508	6	2		6		2			
Toledo.	243,109	68	26	2	3		8	1	2	5
Zanesville.	29,569	9	3				2			
Oklahoma:										
Oklahoma City.	91,258	16	1		1		5		2	3
Tulsa.	72,075	6			1					
Oregon:										
Portland.	258,288	56	19	1	84	1	7		4	
Pennsylvania:										
Philadelphia.	1,823,158	567	103	4	34	1	234	5	83	49
Rhode Island:										
Cranston.	29,407	1	3				1			
East Providence (town).	21,793				3		1			
Newport.	30,255	7					11			1
Providence.	237,595	68	13		115	1	12			6

* Pulmonary tuberculosis only.

CITY REPORTS FOR WEEK ENDED FEB. 12, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920.

ANTHRAX.

Place.	New cases reported.			Place.	New cases reported.			
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.	
California:				Massachusetts.....	2	2	...	
San Joaquin County—				Minnesota:				
Bethany.....	1			Swift County—				
Santa Clara County—				Appleton.....			1	
Gilroy Township.....	1			Nebraska:				
Total.....	2			Douglas County—				
Delaware:				Omaha.....			1	
Sussex County—				New Jersey:				
Lewes.....	2			Camden County—				
Idaho.....				Camden.....		1	...	
Illinois:				New York:				
Adams County—				New York City.....				
Lorraine.....				Pennsylvania:	2			
Louisiana.....				Washington.....	1			
Maine:				West Virginia.....		1	...	
Androscoggin County—								
Lewiston.....	1							

CEREBROSPINAL MENINGITIS.

Alabama:				Florida:			
Calhoun County.....	2			Duval County.....		1	...
Chambers County.....	1			Escambia County.....		1	
Dallas County.....	1			Pinellas County.....		1	
Escambia County.....	1			St. Johns County.....		1	
Jefferson County.....	2	1	3	Total.....		1	3
Talladega County.....	1			Hawaii:			
Tallapoosa County.....	1			Oahu.....	1		
Total.....	9	1	3				
Arkansas:				Illinois:			
Craighead County.....			1	Champaign County.....	1		
Hot Spring County.....		1		Cook County—			
Pulaski County.....	3		1	Chicago.....	10	18	4
Total.....		4	2	Douglas County.....	1		
California:				Grundy County.....		1	
Alameda County.....		1	1	Hamilton County.....		1	
Amador County.....	1			Jackson County.....	2		
Los Angeles County.....	9	4	3	Kane County.....		1	
Orange County.....	1		1	McLean County.....		1	
Riverside County.....			1	Macoupin County.....	2		1
Sacramento County.....		1		Rock Island County.....		1	
San Bernardino County.....	1	1		Sangamon County.....	1		
San Francisco County.....	1	3	10	St. Clair County.....	1		
San Joaquin County.....			1	State Institutions.....		1	
San Luis Obispo County.....		2		Vermilion County.....	1		
Santa Barbara County.....		2		Warren County.....		2	
Shasta County.....			1	Will County.....		1	
Tulare County.....				Total.....	17	27	8
Ventura County.....		1					
Total.....	13	12	23				
Colorado:				Indiana:			
Denver.....	1			Dearborn County.....	1		1
Connecticut:				DeKalb County.....	1		
Fairfield County.....	1	3	2	Delaware County.....			
Hartford County.....	3	1		Morgan County.....		1	
New Haven County.....	4		1	Vanderburg County.....			
New London County.....	1			Total.....	2	1	2
Tolland County.....		1					
Total.....	9	5	3				
Delaware:				Iowa:			
New Castle County.....		2	1	Des Moines County.....			2
District of Columbia.....	1		1	Iowa County.....		1	
				Scott County.....	1		
				Sioux County.....	1		
				Taylor County.....		1	
				Wapello County.....		1	
				Winnebago County.....		1	
				Total.....	2	2	4

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Kansas:				Missouri:			2
Cherokee County.....		1					
Crawford County.....		1					
Elk County.....	1		1				
Montgomery County.....	1		1				
Nemaha County.....			1				
Osborne County.....		1					
Pratt County.....	1						
Reno County.....	1						
Shawnee County.....	2						
Stafford County.....			1				
Wyandotte County.....	1		1				
Total.....	7	3	4				
Louisiana:				Missouri:			2
Allen Parish.....		1					
Avoyelles Parish.....		1					
Beauregard Parish.....			1				
Caddo Parish.....		1	1				
Calcasieu Parish.....		1					
De Soto Parish.....		1					
Orleans Parish.....		2	2				
Ouachita Parish.....			1				
Total.....		7	5				
Maine:				Missouri:			2
Androscoggin County.....		1					
Cumberland County.....	1						
Penobscot County.....	3						
Sagadahoc County.....	1						
Washington County.....			1				
Total.....	5	1	1				
Maryland:				Missouri:			2
Baltimore City.....		2	3				
Garrett County.....			1				
Howard County.....			1				
Total.....	2	2	5				
Massachusetts:				Missouri:			2
Berkshire County.....		1					
Bristol County.....	2	1	2				
Essex County.....	5	2	1				
Hampden County.....			3				
Middlesex County.....	2	1	4				
Norfolk County.....			3				
Plymouth County.....		1					
Suffolk County.....	2		1				
Total.....	11	6	14				
Minnesota:				Missouri:			2
Blue Earth County.....			1				
Chisago County.....		1					
Clay County.....	1						
Freeborn County.....		2					
Hennepin County.....	1		1				
Polk County.....	1						
Ramsey County.....	1	1	1				
Saint Louis County.....	1	3	2				
Total.....	4	8	5				
Mississippi:				Missouri:			2
Alcorn County.....		1	1				
Bolivar County.....		2	1				
Coahoma County.....	1						
Forest County.....			1				
Lauderdale County.....		1					
Stone County.....	1						
Total.....	2	4	3				
Ohio:				Ohio:			1
Ashtabula County.....							
Belmont County.....							
Cuyahoga County.....							
Fairfield County.....							
Franklin County.....							
Hamilton County.....							
Hardin County.....							
Henry County.....							
Hocking County.....							
Jefferson County.....							
Knox County.....							
Lorain County.....							

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

CEREBROSPINAL MENINGITIS—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Ohio—Continued.				Virginia:			
Mahoning County.....	1		3	Accomac County.....		1	
Marion County.....		1		Alleghany County.....			1
Monroe County.....		2		Alexandria County.....		1	
Montgomery County.....	1		1	Bedford County.....		1	
Stark County.....	1			Bland County.....		1	
Summit County.....	1	1	2	Caroline County.....			1
Warren County.....		2		Culpeper County.....		2	
Washington County.....	1			Dickerson County.....		1	
Williams County.....			1	Floyd County.....			1
Total.....	9	20	21	Fluvanna County.....		3	
Oklahoma:				Franklin County.....		1	
Noble County.....			1	Henrico County.....		1	2
Oregon:				Isle of Wight County.....			1
Clackamas County.....		1		Lee County.....		1	1
Marion County.....	1			Loudoun County.....		1	
Total.....	1	1		Lunenburg County.....			1
Pennsylvania:				Montgomery County.....		1	
Allegheny County.....	1	1		Norfolk County.....			1
Beaver County.....		1		Nottoway County.....		1	
Bucks County.....		1		Prince Edward County.....		1	
Cambria County.....		2		Prince William County.....	2		
Center County.....	1			Scott County.....			1
Crawford County.....	1			Sussex County.....		1	
Lawrence County.....	2			Warwick County.....		1	2
Lehigh County.....	1			Washington County.....		1	1
Lycoming County.....	1			Total.....	17	7	12
Luzerne County.....		1		Washington:			
Northampton County.....		1		King County.....		1	
Northumberland County.....		1		Pierce County.....		1	
Philadelphia County.....	2	2		Skamania County.....	1		
Schuylkill County.....	1			Spokane County.....		1	
Somerset County.....	1			Thurston County.....	1		
Venango County.....	1			Total.....	2	3	
Washington County.....	2			West Virginia:			
Westmoreland County.....		1		Cabell County.....		1	
Total.....	14	11		Fayette County.....			1
Rhode Island:				Hampshire County.....		1	
Kent County.....		1		Harrison County.....		1	
Providence County.....		1	3	Kanawha County.....			1
Total.....		2	3	Lincoln County.....		1	
South Carolina:				McDowell County.....		1	
Barnwell County.....			1	Total.....	1	5	2
Greenwood County.....		1		Wisconsin:			
Laurens County.....	1			Brown County.....		1	
Newberry County.....			1	Eau Claire County.....		1	
Richland County.....		1	2	Fond du Lac County.....		1	
Spartanburg County.....		1		Grant County.....			1
Total.....	1	3	4	La Crosse County.....		1	
South Dakota:				Marathon County.....			1
Minnehaha County.....			2	Milwaukee County.....	6	3	3
Roberts County.....		1		Outagamie County.....		1	
Total.....			3	Sheboygan County.....		1	
Vermont:				Trempealeau County.....	1	1	
Windsor County.....	1			Vernon County.....			1
				Waushara County.....		1	
				Total.....	9	11	6
				Wyoming.....	1		1

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

INFLUENZA.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Alabama.....	13	4	13	California—Continued.			
Arizona.....		8		Yolo County.....	3		3
Arkansas:				Yuba County.....		1	1
Arkansas County.....		1		Total.....	72	49	136
Ashley County.....	1	15	6	Colorado.....	30	1	7
Benton County.....	3	2		Connecticut.....	15	68	32
Bradley County.....	2		4				
Calhoun County.....	5	13		Delaware:			
Clark County.....	3			Kent County.....			1
Conway County.....		1		New Castle County—			
Drew County.....	14	9		St. Georges.....			15
Faulkner County.....	9	8		Scattering.....			15
Franklin County.....	6	5		Sussex County.....	2		10
Garland County.....	1			Total.....	2		41
Greene County.....	2						
Hot Spring County.....		1		District of Columbia.....			50
Izard County.....	10	4		Florida.....	58	25	42
Jackson County.....		14	16				
Lee County.....	1			Hawaii:			
Lincoln County.....		1		Hawaii—			
Little River County.....	7			Hamakua.....			107
Logan County.....	1	6		Hilo City.....	1		34
Limestone County.....		1		Kau.....			11
Madison County.....	2			North Hilo.....		10	2
Miller County.....	1			North Kohala.....			58
Mississippi County.....	1	3	1	Puna.....			99
Monroe County.....	9	18	1	South Hilo.....			62
Perry County.....	8	8	5	Kauai—			
Pope County.....			1	Waimea.....	7		14
Pulaski County.....	6	4	2	Scattering.....	8	3	1
St. Francis County.....	4		1	Maui—			
Saline County.....	9		24	Wailuku.....		1	15
Scott County.....	20	103		Scattering.....			6
Sebastian County.....	26	46	12	Oahu—			
Sevier County.....		10	4	Ewa.....	6		19
White County.....	2	3		Honolulu.....	2	4	102
Woodruff County.....	1			Scattering.....	1	4	7
Total.....	62	223	226	Total.....	19	28	537
California:				Idaho.....	1	3	2
Alameda County.....		4	13				
Amador County.....	1	1		Illinois:			
Butte County.....	2			Adams County.....			1
Fresno County.....	1	4	2	Alexander County.....	5	7	3
Imperial County.....			2	Bureau County.....	4		
Kern County.....	5		1	Carroll County—			
Lake County.....			3	Chadwick.....			12
Los Angeles County—				Cass County.....			1
Los Angeles.....	7	5	21	Clark County.....			1
Scattering.....	8	3	10	Clay County.....		5	1
Madera County.....	8			Clinton County.....	3	3	
Marin County.....	3	2	3	Cook County—			
Mendocino County.....		1		Chicago.....	74	89	90
Merced County.....	1		5	Scattering.....	2	4	3
Monterey County.....	11	4	4	De Kalb County.....		1	
Napa County.....			1	Du Page County.....			2
Orange County.....	1	2	1	Edgar County—			
Placer County.....		1	1	Brocton.....		8	12
Riverside County.....	4			Scattering.....		1	4
Sacramento County.....	1	1	4	Effingham County.....	2		
San Benito County.....		1		Ford County.....		1	
San Diego County.....	2			Franklin County.....	6	8	8
San Francisco County.....	8	7	31	Fulton County—			
San Joaquin County.....		1	1	St. David.....	1		15
San Mateo County.....			1	Scattering.....	4	4	9
Santa Clara County.....	1	1	1	Gallatin County.....			5
Santa Cruz County.....		1		Greene County.....			3
Shasta County.....	3		9	Grundy County.....		3	
Siskiyou County.....	1		1	Hancock County.....			1
Sonoma County.....		2	9	Henry County—			
Stanislaus County.....	3	2		Cambridge.....	4	3	12
Tehama County.....			2	Scattering.....	2	4	3
Tulare County.....		3	5	Iroquois County.....	1	3	

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Illinois—Continued.				Maryland—Continued.			
Jackson County.....		1		Baltimore City.....	33	35	70
Jefferson County.....	7	7		Baltimore County.....	4	2	6
Jersey County.....	4		15	Calvert County.....	10		
Johnson County.....			15	Caroline County.....			4
Kane County.....	3			Carroll County.....		1	9
Kankakee County.....		2	2	Cecil County.....			2
Kendall County.....	1			Charles County.....	1	5	8
Knox County—				Dorchester County—			
Oneida.....		6	20	Cambridge.....	19	9	10
Rio Township.....			2	Scattering.....	8	8	9
La Salle County.....		1	8	Frederick County.....	2		4
Lawrence County.....	1	2	3	Garrett County.....	1		1
Lee County.....	1			Harford County.....	3	6	3
Livingston County.....		6		Howard County.....		1	
Logan County.....			1	Kent County.....	1		
McDonough County.....	10	20		Montgomery County.....	15	5	10
McHenry County.....	4	5	8	Prince George County.....	3	4	16
McLean County.....	2			Talbot County.....		1	5
Macoupin County—				Washington County.....	6	14	7
Palmyra.....			15	Wicomico County.....		1	2
Scattering.....		2	3	Worcester County.....		3	3
Madison County.....		1	3				
Marion County.....	5	2	10	Total.....	122	123	201
Marshall County—				Massachusetts.....	41	67	86
Sparland.....	20		20				
Steuben Township.....			22				
Toluen.....	1						
Mason County.....	5						
Massac County.....	5						
Mengard County.....			10				
Mercer County.....	1	1	2				
Morgan County.....	2		11				
Moultrie County.....	8						
Ogle County.....	1		3				
Peoria County.....	4	5					
Perry County.....	1	3	3				
Pope County.....	3						
Richland County.....			1				
Rock Island County.....			1				
St. Clair County.....	1		2				
Saline County.....			10				
Sangamon County.....			2				
Schuyler County.....			1				
Starke County—							
La Fayette.....	10						
Scattering.....			15				
Tazewell County—							
East Peoria.....			25				
Vermilion County.....	2	2	1				
Washington County.....			1				
Wayne County.....			1				
Whiteside County.....	2						
Will County.....	3	6	15				
Williamson County.....			1				
Winnebago County—							
Winnebago.....			4				
Scattering.....		3					
Woodford County.....	3	3	8				
State institutions.....		6	1				
Total.....	185	274	443				
Iowa.....	2	2	7				
Kansas.....	39	58	43				
Louisiana.....	61	45	59				
Maine.....	11	19	19				
Maryland:							
Allegany County—							
Cumberland.....	9	16	6				
Scattering.....	3	3	2				
Anne Arundel County—							
Annapolis.....		5	12				
Scattering.....	2	4	12				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
New York—Continued.				Ohio—Continued.			
Essex County.....	4	1		Summit County.....	1	3	
Franklin County.....	1	2		Trumbull County.....			1
Fulton County.....	3	4		Vinton County.....			1
Herkimer County.....	5	1		Warren County.....			2
Lewis County.....	1	11		Wayne County.....			1
Livingston County.....	1	1		Wood County.....			4
Monroe County.....		2		Total.....	40	67	99
Montgomery County—				Oklahoma:			
Amsterdam.....	20	6		Grant County.....	2		
Scattering.....	1	3		Haskell County.....	1	1	
Nassau County.....		1		Logan County.....		13	7
Niagara County.....		5		Mays County.....			9
Oneida County.....	3	1		Oklahoma County.....	1		
Onondaga County.....	3	1		Seminole County.....	1		
Ontario County.....		1		Woods County.....			6
Orange County.....	8	12		Total.....	1	18	22
Orleans County.....	1			Oregon.....	24	1	9
Oswego County.....		1		Rhode Island.....	4	6	4
Otsego County.....	7	5		South Carolina.....	30	10	6
Putnam County.....	1			South Dakota.....		6	13
Rensselaer County.....	3	14		Vermont.....	5		19
Rockland County.....		1					
Saint Lawrence County.....	3						
Saratoga County—							
Saratoga Springs.....	11	8					
Scattering.....	2	3					
Steuben County.....	6	1					
Suffolk County.....	4	2					
Tioga County.....		1					
Tompkins County.....	1						
Ulster County.....	1						
Wayne County.....	1						
Westchester County.....	1	8					
New York City.....	63	114	246				
Total.....	153	262	399				
North Dakota.....			12				
Ohio:							
Allen County.....			2				
Ashland County.....		1					
Ashtabula County.....	6	3	15				
Auglaize County.....			3				
Belmont County.....	1		4				
Butler County.....	1						
Carroll County.....			2				
Clark County.....			1				
Cuyahoga County.....	7	10	11				
Defiance County.....			1				
Franklin County.....	1	2	2				
Fulton County.....			2				
Gallia County.....			2				
Hamilton County.....	2	13	4				
Hancock County.....		3					
Highland County.....	1	7	3				
Holmes County.....	1						
Huron County.....	2	2	1				
Jefferson County.....			1				
Knox County.....	1	2					
Lawrence County.....	11	6					
Licking County.....	2	3	4				
Logan County.....			1				
Lorain County.....			4				
Lucas County.....	2	4					
Marion County.....			1				
Medina County.....			1				
Meigs County.....	1						
Miami County.....			7				
Monroe County.....		4	5				
Portage County.....			2				
Richland County.....	3						
Ross County.....	2		5				
Sandusky County.....		1	2				
Stark County.....		1	2				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

INFLUENZA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Virginia—Continued.				Wisconsin—Continued.			
Pittsylvania County		11		Crawford County	1	4	13
Powhatan County		15		Dunn County	1	8	
Prince Edward County		11		Eau Claire County		17	3
Prince George County		8		Fond du Lac County			6
Prince William County		10		Grant County			1
Princess Anne County		20		Iron County		2	2
Pulaski County		4		Jackson County	2	1	
Richmond County		5		Kenosha County		1	
Roanoke County		4		Keweenaw County		1	
Rockbridge County		21		Manitowoc County	2		
Rockingham County		68		Marathon County		6	7
Russell County		13		Milwaukee County		2	7
Scott County		7		Monroe County	1	1	1
Shenandoah County		67		Outagamie County		3	
Smyth County		12		Ozaukee County		3	6
Southampton County		1		Polk County		3	
Sussex County		1		Price County		2	1
Tazewell County		32		Rock County			3
Warren County		27		St. Croix County			1
Washington County		74		Sauk County	7		3
Westmoreland County		7		Shawano County			1
Wise County		75		Sheboygan County		1	
Wythe County		21		Taylor County		4	
York County		31		Trempealeau County	2	1	3
Total		1,228		Vernon County		28	59
Washington	26	29	39	Walworth County	3		4
West Virginia	135	116	127	Washburn County		10	19
Wisconsin:				Washington County		2	4
Barron County	1		3	Waupaca County	1		1
Brown County			1	Waushara County		2	
Chippewa County		1	4	Winnebago County			1
Clark County			1	Total	21	95	163

LEPROSY.

California:				Hawaii:			
Alameda County—				Hawaii	6	2	2
Alameda County				Mani.		2	1
Hospital	1			Oahu	14	6	1
Ventura County—				Total	10	10	4
Santa Paula	1			Indiana:			
Total	2			Marion County—			
District of Columbia		1		Indianapolis			
Florida:				Kansas:			
Monroe County—				Leavenworth County—			
Key West	1	1		Leavenworth			
Seminole County—				Louisiana:			
Chuluota		1		Orleans Parish—			
Total	1	2		New Orleans			1
				New Jersey:			
				Essex County—			
				West Orange			
				Total	66	31	
				Arizona	2		

MALARIA.

Alabama:				Alabama—Continued.			
Autauga County	1	1		Montgomery County	1		
Bullock County		2		Sumpter County	4	2	
Clarke County	3			Talladega County	1	11	
DeKalb County		2		Walker County	7	1	
Hale County	9			Washington County	4		
Jefferson County	3	5		Wilcox County	7		
Lauderdale County	3	6		Total	66	31	
Lee County	2			Arizona	2		
Madison County	5						
Marengo County	13	1					

† Two cases from Oakland, Calif.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Arkansas:							
Arkansas County.....	3	3	1	California—Continued.			
Ashley County.....	29	20		Sutter County.....	1		
Benton County.....	6			Tehama County.....	1		
Bradley County.....	2	39	7	Trinity County.....			1
Calhoun County.....		20	1	Total.....	80	36	25
Chicot County.....	40	11		Colorado:			
Clark County.....	52	3		Adams County.....			1
Crawford County.....		1					
Cross County.....	19	3	2				
Drew County.....	19	11	21	Connecticut:			
Faulkner County.....	9	3	2	Fairfield County.....	1		
Franklin County.....	15	18	2	New Haven County.....	1		
Garland County.....	10			Windham County.....			6
Greene County.....	7	2		Total.....	2		6
Hempstead County.....	2	8					
Hot Spring County.....	20	8	2				
Howard County.....		9	3				
Independence County.....	4	3					
Izard County.....	8	3					
Jackson County.....	24	2	3				
Jefferson County.....	16	10	3				
Lafayette County.....	28	1	2				
Lawrence County.....	2	2					
Lee County.....	72						
Lincoln County.....	2						
Little River County.....	14						
Logan County.....	18	9					
Lonoke County.....	3						
Marion County.....	1						
Miller County.....	22	8	10				
Mississippi County.....	6		1				
Monroe County.....	23		1				
Ouachita County.....	29	29	15				
Perry County.....	20	14	6				
Pike County.....	64	12	10				
Pope County.....	5						
Prairie County.....	15						
Pulaski County.....	19	11	3				
St. Francis County.....	26	11	4				
Saline County.....	18	21	11				
Scott County.....	48	12	12				
Sebastian County.....	39	13					
Sevier County.....	50	70	47				
Union County.....	165	22	4				
Van Buren County.....	3	3					
Washington County.....	2						
White County.....	17	12					
Woodruff County.....	25		1				
Total.....	1,073	428	174				
California:							
Alameda County.....	1						
Butte County.....		3	2				
Celusa County.....		1					
Glenn County.....	1						
Los Angeles County.....	5	2					
Marin County.....			3				
Merced County.....	1						
Modoc County.....			1				
Nevada County.....	1						
Placer County—							
Lincoln.....	18	11					
Not stated.....		1					
Sacramento County.....	2	5	3				
San Bernardino County.....	1						
San Francisco County.....	1	4	2				
U. S. Naval training station.....	12	8	10				
Shasta County—							
Kennett.....	14						
Scattering.....	22		3				

March 4, 1921.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Florida—Continued.				Louisiana—Continued.			
Wakulla County	1			Iberia Parish	4		1
Washington County			1	Jefferson Davis Parish			1
Total.....	348	136	97	Lafayette Parish	1		1
Illinois:				La Salle Parish	2	1	
Alexander County	2			Lincoln Parish			1
Bureau County	7			Livingston Parish			1
Champaign County			5	Morehouse Parish	14		1
Clark County		1		Natchitoches Parish	4		
Clinton County—				Orleans Parish	3	3	
Germantown	12	10	7	Ouachita Parish		53	3
Keyesport	5			Plaquemines Parish	2	3	
Coles County		1		Rapides Parish		10	3
Cook County	2			Red River Parish	4		
Effingham County		1		Richland Parish	4	1	
Fayette County	1			Sabine Parish			1
Franklin County	15		4	St. Charles Parish	1		
Fulton County	2	1	2	St. Landry Parish	11	3	4
Gallatin County			1	St. Martin Parish	4		
Hamilton County	1			St. Mary Parish	1	1	
Hancock County			5	St. Tammany Parish	3	1	
Henderson County	2			Tangipahoa Parish	2		2
Jackson County	2			Tensas Parish			1
Jefferson County	1			Terrebonne Parish	1	1	2
Jo Daviess County	2			Vernon Parish	6		1
Johnson County		4	2	Washington Parish			
Kankakee County	1			Webster Parish	7		
Lawrence County	2	1		West Baton Rouge Parish			
McLean County	13		12	Total.....	162	114	61
Marion County		2		Maryland:			
Perry County			1	Anne Arundel County			
Pike County		1		Calvert County	2		
Pulaski County	13	4		Charles County	1	5	1
St. Clair County	3	1	1	Dorchester County	3		2
Saline County			10	Prince Georges County			
Union County—				St. Marys County			5
Union Precinct	20		15	Somerset County	5		
Scattering	7	11	10	Wicomico County	10	1	1
Wabash County		2		Worcester County			
Warren County	1			Total.....	21	10	9
Wayne County			1	Massachusetts:			
Whiteside County	6		6	Bristol County	1		
Williamson County	6	5	2	Essex County	1		
Winnebago County		1		Franklin County		1	
Total.....	124	48	84	Middlesex County	1	2	
Kansas:				Suffolk County	4	2	
Butler County		1		Total.....	7	5	
Montgomery County	1			Mississippi:			
Wyandotte County		1		Adams County	159	59	40
Total.....	1	2		Alecorn County	100	45	36
Louisiana:				Anite County	109	74	62
Allen Parish	2	2		Attala County	130	74	16
Ascension Parish			1	Benton County	18	8	6
Assumption Parish	2			Bolivar County	2,336	904	394
Avoyelles Parish	3	2	3	Calhoun County	101	17	5
Beauregard Parish				Carroll County	155	72	45
Bienville Parish	5			Chickasaw County	30	23	14
Caddo Parish	6	2	1	Choctaw County	64	7	26
Caldwell Parish	3			Claiborne County	136	66	48
Calesienn Parish	2			Clarke County	70	65	30
Claiborne Parish	3		3	Clay County	104	33	27
Concordia Parish		2		Coahoma County	1,175	572	305
De Soto Parish	6	6		Copiah County	176	85	45
East Baton Rouge Parish	1	1	13	Covington County	75	30	42
East Carroll Parish	25	10	3	De Soto County	156	80	31
East Feliciana Parish	3			Forest County	89	61	21
Evangeline Parish			2	Franklin County	112	75	32
Grant Parish	23	9	9	George County	10	9	6
Iberia Parish	5	1	1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Mississippi—Continued.				New Mexico:			
Greene County.....	101	59	24	Rio Arriba County.....	2		
Grenada County.....	55	40	20	Santa Fe County.....	1		1
Hancock County.....	76	35	39	Taos County.....		2	
Harrison County.....	16	14	7	Total.....	3	2	1
Hinds County.....	301	233	133	Ohio:			
Holmes County.....	516	551	216	Auglaize County.....	1		
Humphreys County.....	387	96	115	Butler County.....	1		
Issaquena County.....	61	37	25	Hamilton County.....	1		
Itawamba County.....	35	13	5	Jefferson County.....	3		
Jackson County.....	65	35	22	Marion County.....		1	
Jester County.....	83	58	38	Wayne County.....	1		
Jefferson County.....	193	71	42	Total.....	7	1	
Jefferson Davis County.....	65	30	40	Pennsylvania:			
Jones County.....	112	90	46	Allegheny County.....			
Kemper County.....	50	38	28	Lancaster County.....	1		
Lafayette County.....	153	46	20	Philadelphia County.....	4		
Lamar County.....	56	35	27	Total.....	5	1	
Lauderdale County.....	95	72	22	Rhode Island:			
Lawrence County.....	46	40	47	Kent County.....		1	
Leake County.....	97	39	17	South Carolina:			
Lee County.....	249	62	78	Abbeville County.....	2		
Leflore County.....	378	107	34	Charleston County.....		1	1
Lincoln County.....	98	43	44	Chester County.....	23	6	
Lowndes County.....	123	48	26	Chesterfield County.....	4		
Madison County.....	80	32	15	Clarendon County.....	25	4	
Marion County.....	68	64	30	Darlington County.....	3		6
Marshall County.....	65	21	2	Fairfield County.....	12		8
Monroe County.....	166	35	47	Greenville County.....		3	
Montgomery County.....	70	35	32	Lee County.....	2		
Neshoba County.....	56	57	40	Marion County.....	93	29	15
Newton County.....	44	19	15	Marlboro County.....	3	1	
Noxubee County.....	75	49	10	Newberry County.....		13	
Oktibbeha County.....	156	29	12	Orangeburg County.....	25		
Pan'a County.....	358	139	40	Richlands County.....	1		
Pearl River County.....	116	65	31	York County.....	1		
Perry County.....	62	23	7	Total.....	194	57	30
Pike County.....	37	47	34	Virginia:			
Pontotoc County.....	57	48	28	Accomac County—			
Prentiss County.....	73	47	29	Chincoteague.....	22	4	
Quitman County.....	453	209	199	Scattering.....	23	4	10
Rankin County.....	46	29	9	Albermarle County.....	1		
Scott County.....	97	64	29	Alexandria County.....	4	1	
Sharkey County.....	234	145	90	Amelia County.....	8		
Simpson County.....	62	21	41	Brunswick County.....	9	9	
Smith County.....	98	75	20	Campbell County.....	1		
Stone County.....		23	18	Caroline County.....	7	4	4
Sunflower County.....	1,437	549	371	Charles City County.....	4	2	
Tallahatchie County.....	721	246	87	Charlotte County.....	2		
Tate County.....	168	90	53	Chesterfield County.....	4	2	
Tippah County.....	62	76	24	Cumberland County.....	4	2	
Tishomingo County.....	78	81	57	Dimwidde County.....	5	2	9
Tunica County.....	560	233	152	Elizabeth City County.....	4		6
Union County.....	81	36	18	Essex County.....	1		
Walton County.....	32	8	3	Gloucester County.....		6	
Warren County.....	274	135	88	Greenville County.....	40	15	16
Washington County.....	447	186	66	Halifax County.....	21	5	4
Wayne County.....	30	20	30	Hanover County.....	15	7	1
Webster County.....	85	42	24	Henrico County.....	12	7	9
Wilkinson County.....	108	55	33	Isle of Wight County.....	10	16	11
Winston County.....	64		79	James City County.....	84	16	4
Yalobusha County.....	98	40	13	King and Queen County.....	7	4	1
Yazoo County.....	572	270	139	King George County.....	2	12	
Total.....	16,015	7,594	4,361	King William County.....		4	
Montana:			1	Lee County.....			
New Jersey:				Loudoun County.....	7	3	
Essex County.....	3	1	2	Louisa County.....	5	2	
Hudson County.....	1			Lunenburg County.....	6	1	2
Mercer County.....	4						
Middlesex County.....	1	1	2				
Union County.....	1						
Total.....	10	2	4				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

MALARIA—Continued.

Place.	New cases reported.			Place.	New cases reported.			
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.	
Virginia—Continued.				Virginia—Continued.				
Mecklenburg County	19	5	2	Princess Anne County	22	11	22	
Middlesex County	9	11	7	Pulaski County			2	
Montgomery County			6	Rappahannock County	3		1	
Nansemond County				Richmond County		4		
Suffolk	19	9	11	Rockbridge County			2	
Scattering	3	2		Shenandoah County	1			
New Kent County	11	5		Southampton County	10	10		
Norfolk County	6	1		Stafford County	3	2	2	
Northampton County	25	7	8	Surry County	3	7	1	
Northumberland County	20	2	5	Sussex County	11	5	8	
Nottoway County	1			Warwick County	15	14	1	
Orange County	1	1	1	Washington County	1			
Pittsylvania County	9	4	3	Westmoreland County	4	3	2	
Powhatan County	2	9	8	York County	10	9	10	
Prince Edward County	3	3	1					
Prince William County	2		1		Total	521	243	188

PELLAGRA.

Alabama:				Florida—Continued.			
Calhoun County			1	Escambia County	2		
Jefferson County	1		1	Franklin County	1	1	1
Lowndes County	1			Gadsden County	1		2
Macon County	1			Hillsborough County	4	2	1
Walker County			1	Lake County	1		
Total	3	1	2	Levy County	1		
Arkansas:				Liberty County	1		
Benton County			1	Manatee County		2	
Calhoun County		2		Orange County	1		
Clark County	3			Osceola County	1		
Clay County		1		Polk County	1	1	
Drew County	1	1	5	Putnam County	2		
Faulkner County	1			Santa Rosa County			
Garland County		1		Seminole County			1
Greene County	4			Taylor County	1		
Howard County		1	1	Walton County	1		
Jefferson County	1			Total	20	13	6
Lafayette County	1	1		Illinois:	2	1	
Lawrence County			1	Kansas:			
Lee County	3			Cowley County		1	
Madison County	3			Louisiana:			
Marion County		5	4	Allen Parish	1	1	
Ouachita County	5	4	5	Assumption Parish	1		
Ferry County		1		Bienville Parish			1
Pike County	2			Caddo Parish	4		
Prairie County	1			Claiborne Parish			2
Pulaski County		2		De Soto Parish	2	1	2
Saint Francis County	2	1		East Baton Rouge Parish			1
Saline County		2		East Carroll Parish	1		
Scott County		1		East Feliciana Parish		2	
Sevier County	1			Iberia Parish			2
Union County	1			Jackson Parish	1	1	
Van Buren County		4	6	La Salle Parish			1
Washington County	1		1	Morehouse Parish	1		2
Woodruff County				Natchitoches Parish	1		
Total	31	27	24	Orleans Parish	1	1	2
California:				Ouachita Parish			1
San Diego County			1	Point Coupee Parish	2		1
District of Columbia:		1		Rapides Parish		4	2
Florida:				Richland Parish			1
Baker County	1			St. Landry Parish		1	
Bay County	1			Tensas Parish			1
Bradford County		1		Vernon Parish	1		
Broward County			1	Washington Parish	1		
Calhoun County	1			Total	8	20	19
Dade County		1		Maine:			
Duval County		2		Oxford County	1		

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

PELLAGRA—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Maryland:				Mississippi—Continued.			
Baltimore City.....		1		Sunflower County.....	8	14	13
Massachusetts:				Tallahatchie County.....	7	13	3
Essex County.....	1	1	1	Tate County.....	5		
Worcester County.....	1			Tippah County.....		2	2
Total.....	2	1	1	Tishomingo County.....	6	1	1
Mississippi:				Tunica County.....	10	6	2
Adams County.....		3	2	Union County.....	2		
Alecorn County.....	4	6	2	Waltham County.....	3		
Amite County.....	1			Warren County.....	1	2	
Attala County.....	1			Washington County.....	15	5	2
Bolivar County.....	39	23	34	Webster County.....	1		
Carroll County.....	3		1	Wilkinson County.....	3	1	1
Chickasaw County.....	7	5	2	Yalobusha County.....	6	3	5
Claiborne County.....	2	1		Yazoo County.....			
Clay County.....	5	1		Total.....	323	220	178
Coahoma County.....	37	20	7	Ohio:			
Copiah County.....	3	4	3	Butler County.....	1		
Covington County.....	2			Oklahoma:			
De Soto County.....	2		3	Kingfisher County.....		1	
Forest County.....		9	5	Logan County.....		11	
Franklin County.....	2			McIntosh County.....	8		
George County.....	2	1	1	Seminole County.....		1	1
Greene County.....		1	4	Total.....	8	13	1
Grenada County.....			1	South Carolina:			
Hinds County.....	18	12	11	Chester County.....	2		1
Holmes County.....	19	7	7	Chesterfield County.....	2		
Humphreys County.....	11	3	2	Clarendon County.....			1
Itawamba County.....	2	2		Darlington County.....			2
Jackson County.....	2	1		Marion County.....		1	1
Jasper County.....	4	3	3	Spartanburg County.....			1
Jefferson County.....	2	1	2	Total.....	4	1	6
Jefferson Davis County.....	2	1	2	Virginia:			
Jones County.....		8	2	Accomac County.....		4	
Kemper County.....			1	Augusta County.....		1	
Lafayette County.....	1			Bedford County.....			1
Lamar County.....	3	2		Bland County.....		1	
Lauderdale County.....	4	7	3	Greenville County.....		1	
Lawrence County.....	6		4	Halifax County.....		1	
Leake County.....	6	1		Henrico County.....		1	
Lee County.....	4	3	2	Mecklenburg County.....			1
Leflore County.....	1		6	Montgomery County.....		1	1
Lincoln County.....	13	9	5	Nansemond County.....		1	
Lowndes County.....	1	1		Patrick County.....		1	
Madison County.....	7	3		Roanoke County.....			1
Marshall County.....	6		2	Rockbridge County.....		1	
Monroe County.....	6	4	4	Scott County.....	2		1
Montgomery County.....	5			Shenandoah County.....		1	
Neshoba County.....	1	4	4	Smyth County.....		1	
Noxubee County.....	5	8		Washington County.....		1	
Oktibbehu County.....	2	1		Wise County.....		1	1
Panola County.....	4		1	Total.....	11	11	8
Pearl River County.....	1		5				
Perry County.....	1	1	1				
Pike County.....	7	5					
Prentiss County.....	1						
Quitman County.....	1	3	3				
Sharkey County.....	7		5				
Stone County.....		1	1				

POLIOMYELITIS (INFANTILE PARALYSIS).

Alabama:				California—Continued.			
Jefferson County.....			2	Los Angeles County.....	8	2	3
California:				San Diego County.....	1	1	1
Alameda County.....			1	San Francisco County.....	2		1
Butte County.....	1			Tulare County.....	1		
Glenn County.....				Total.....	14	4	9
Kings County.....	1		3				

March 4, 1921.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Colorado:				Iowa:			
Mesa County.....		1		Cherokee County.....	2		
Morgan County.....		1	1	Delaware County.....	1		
Total.....		2	1	Hancock County.....		2	
Connecticut:				Howard County.....	1		
Fairfield County.....		2		Ida County.....	1		
Hartford County.....	1			Johnson County.....	3		
New Haven County.....	1	4		Linn County.....	1	1	
New London County.....	3			Monona County.....		1	
Windham County.....		3		O'Brien County.....	3		
Total.....	5	9	1	Poweshiek County.....		1	
District of Columbia.....			1	Sioux County.....	1		
Florida:				Webster County.....		1	
Hillsborough County.....			1	Total.....	13	6	
Pinellas County.....			1				
Total.....			2				
Idaho:				Kansas:			
Kootenai County.....	1			Jefferson County.....	1		
Twin Falls County.....		1	1	Morris County.....		1	
Total.....	1	1	1	Nemaha County.....			1
Illinois:				Ottawa County.....	1		1
Champaign County.....		2		Sedgwick County.....	1		
Clinton County.....	2			Shawnee County.....	1		
Cook County—				Smith County.....	2		1
Chicago.....	37	13	2	Wyandotte County.....			1
Scattering.....	7	4		Total.....	6	1	3
Crawford County.....		1					
Dewitt County.....		1	1				
Douglas County.....	1	1	1				
Greene County.....		1		Louisiana:			
Grundy County.....	1			Calcasieu Parish.....		1	
Henry County.....		1		St. Landry Parish.....			1
Iroquois County.....		1		Total.....		1	1
Jo Daviess County.....	1						
Kane County.....	3	1		Maine:			
Kankakee County.....		1	1	Aroostook County.....	1		
Kendall County.....			1	Cumberland County.....	1		
Knox County.....	5			Hancock County.....	4	1	
Lake County.....	3		1	Kennebec County.....	3		1
La Salle County.....	2		2	Lincoln County.....	1		
Livingston County.....	1		1	Penobscot County.....	4		
Logan County.....			1	Sagadahoc County.....	1		
McHenry County.....	1			Somerset County.....	1		1
McLean County.....		1		Waldo County.....		1	
Macon County.....	1			Washington County.....	1	1	
Macoupin County.....	2			York County.....		1	
Madison County.....	1	2	3	Total.....	17	5	2
Morgan County.....	1						
Rock Island County.....		1	1	Maryland:			
St. Clair County.....	2			Allegany County.....	1		
Sangamon County.....		1		Baltimore City.....	1	1	
Union County.....		1		Charles County.....			1
Vermilion County.....	1			Frederick County.....			1
Will County.....		1		Harford County.....	2	1	
Williamson County.....		1		Talbot County.....	1	1	
Winnebago County.....	1			Washington County.....	8	3	1
Total.....	69	41	16	Total.....	11	7	4
Indiana:							
Gibson County.....	1			Massachusetts:			
Miami County.....		1		Barnstable County.....	1	1	1
Orange County.....	1			Berkshire County.....	1		
Scott County.....	1			Bristol County.....	3	1	
Tippecanoe County.....		1		Dukes County.....	1		
Vanderburg County.....			1	Essex County—			
Total.....	3	2	1	Haverhill.....	17	3	1
				Scattering.....	30	21	5
				Hampden County.....	1	4	1
				Hampshire County.....			
				Middlesex County—			
				Cambridge.....	15	2	
				Scattering.....	48	18	11
				Norfolk County.....	17	3	1
				Plymouth County.....	10	3	2

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported.						
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.				
Massachusetts—Continued.											
Suffolk County—				Nebraska—Continued.							
Boston.....	30	13	1	Nebraska County.....	1						
Scattering.....	6	1	1	Pierce County.....	1						
Worcester County.....	10	5	4	Seward County.....	1						
Total.....	190	77	31	Total.....	5	2					
Michigan:											
Alcona County.....			1	New Hampshire.....	8	4					
Allegan County.....	1			New Jersey:							
Berrien County.....		1		Cumberland County.....	1						
Calhoun County.....	1			Essex County.....	9	2					
Genesee County.....	6	4		Hudson County.....	2		2				
Kent County.....		1		Union County.....	1						
Lapeer County.....	1		1	Total.....	13	2	2				
Leelanau County.....			1	New York:							
Midland County.....	1			Broome County.....		1					
Monroe County.....			1	Chautauqua County.....		1					
Monteal County.....		1		Chemung County.....		2					
Oakland County.....	1			Columbia County.....	1	2					
Saginaw County.....		1		Dutchess County.....			1				
Washtenaw County.....	1			Erie County.....		1	3				
Wayne County.....		7	2	Madison County.....			1				
Total.....	13	15	6	Nassau County.....		1					
Minnesota:				Niagara County.....		1					
Carver County.....		1		Onondaga County.....		1					
Clay County.....	1			Orange County.....	2						
Crow Wing County.....	1			Rensselaer County.....			1				
Douglas County.....		1		Suffolk County.....		2					
Hennepin County.....	1	1	1	Sullivan County.....			1				
Itasca County.....	1			Westchester County.....	6						
Kittson County.....		3		New York City.....		29	6				
Marshall County.....	1			Total.....	9	41	15				
Ramsey County.....	2			North Carolina:							
Rock County.....	1			Graham County.....	1						
Roseau County.....		1		Jackson County.....	1						
St. Louis County.....	1	1		Nash County.....		1					
Scott County.....			1	Pitt County.....	1						
Todd County.....			1	Randolph County.....		1					
Washington County.....		1		Stokes County.....	1						
Watonwan County.....	1			Wake County.....			1				
Wilkin County.....				Total.....	4	2	1				
Total.....	7	15	3	North Dakota:							
Mississippi:				Cass County.....		2					
Copiah County.....		1		Bowman County.....		1					
Itawamba County.....		1		McKenzie County.....		4					
Lafayette County.....	1			Total.....		7					
Lowndes County.....	2			Ohio:							
Pontotoc County.....		1		Crawford County.....	1		1				
Tunica County.....	1			Cuyahoga County.....	4						
Total.....	4	3	3	Delaware County.....		1					
Missouri:				Jefferson County.....		1					
Cascade County.....	1			Montgomery County.....			3				
Daniels County.....	2			Preble County.....		1					
Fergus County.....	1			Seneca County.....	1						
Missoula County.....	1			Summit County.....	3	2					
Ravalli County.....	5	1		Tuscarawas County.....	2		1				
Yellowstone County.....			1	Warren County.....	1						
Total.....	10	1	1	Williams County.....	1						
Montana:				Wood County.....		1					
				Total.....	11	7	6				
Nebraska:				Oregon.....			1				
Cuming County.....		1		Pennsylvania:							
Dakota County.....		1		Allegheny County.....	3						
Harlan County.....	1			Bucks County.....		1					
Holt County.....	1			Butler County.....		1					

March 4, 1921,

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

Place.	New cases reported.			Place.	New cases reported		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Pennsylvania—Continued.				Washington:			
Cambria County.....	2			Chelan County.....	1		
Chester County.....	1			Skagit County.....	2		
Crawford County.....		4		Spokane County.....		1	
Erie County.....	2			Thurston County.....		1	
Fayette County.....	1			Yakima County.....	1		
Franklin County.....	3			Total.....	4	2	
Mercer County.....	2	1		West Virginia:			
Philadelphia County.....	3	1		Jefferson County.....	1		
Somerset County.....	2	3		Kanawha County.....		2	
Venango County.....	1			Marion County.....	1	1	
Warren County.....	2	1		Wirt County.....		1	
Washington County.....	1			Total.....	2	4	
Wayne County.....	1			Wisconsin:			
Westmoreland County.....	3	3		Bayfield County.....	2	1	
Total.....	27	15		Brown County.....	1		
Rhode Island:				Buffalo County.....	1		
Newport County.....	3			Chippewa County.....	4		
Providence County.....	2	1	1	Clark County.....	1	1	1
Washington County.....	1			Dane County.....		1	
Total.....	6	1	1	Douglas County.....		1	
Vermont:				Eau Claire County.....	1	2	
Orange County.....	1			Fond du Lac County.....		2	
Virginia:				Jackson County.....			2
Alleghany County.....	2			La Crosse County.....	1	2	
Amherst County.....		1		Manitowoc County.....		1	
Culpeper County.....	1			Marathon County.....	1	1	
Greenville County.....		3		Marinette County.....	3		
Henrico County.....	3		1	Milwaukee County.....	1		
Isle of Wight County.....		1		Price County.....	2		
Louisa County.....		1		Rock County.....		1	
Prince Edward County.....		1		Sawyer County.....	1		
Rockingham County.....	1			St. Croix County.....		1	
Wythe County.....		1		Sheboygan County.....		1	
Total.....	7	8	1	Vernon County.....	1		
				Total.....	20	15	3

ROCKY MOUNTAIN SPOTTED OR TICK FEVER.

Colorado:						
Delta County.....			1			

SMALLPOX.

Alabama:				Alabama—Continued.		
Autauga County.....	1	1	4	Shelby County.....	2	
Bibb County.....		4	4	Talladega County.....	11	16
Bullock County.....		1		Tuscaloosa County.....	1	35
Butler County.....	1			Walker County.....	1	2
Calhoun County.....	4	1	2	Total.....	36	42
Chilton County.....						193
Choctaw County.....				Arizona:		
Dallas County.....				Cochise County.....		1
Escambia County.....				Coconino County.....		1
Geneva County.....				Maricopa County.....	1	4
Hale County.....				Mohave County.....		5
Jefferson County.....	3	16	62	Total.....	1	5
Lee County.....		1	6			7
Macon County.....			2	Arkansas:		
Madison County.....			1	Benton County.....		
Marengo County.....			24	Conway County.....		1
Mobile County.....	11	1	20	Cross County.....	1	
Montgomery County.....			14	Faulkner County.....		1
Pike County.....	2					
Russell County.....			5			

STATE REPORTS, FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Arkansas—Continued.							
Franklin County			3				
Garland County			2				
Howard County			1				
Izard County			1				
Lawrence County	1						
Little River County	8						
Monroe County		1					
Perry County			1				
Pike County		1					
Pulaski County			1				
Scott County		2					
Sebastian County	7	9	1				
Washington County	1	5	8				
White County			1				
Total.	18	18	22				
California—Continued.							
Alameda County—							
Berkeley	5	9	11				
Oakland	16	8	11				
Scattering	24	34	22				
Amador County		13	5				
Butte County	7	2	11				
Calaveras County			8				
Colusa County		1	1				
Contra Costa County—							
Richmond	7	32	30				
Scattering	2	9	9				
Felando County		1	1				
Fresno County	34	8	6				
Imperial County	1	7	3				
Kern County—							
Taft		13	4				
Scattering	5	1	4				
Kings County	5	1	1				
Los Angeles County—							
Los Angeles	6	4	19				
Scattering	11	32	11				
Madera County	1						
Mendocino County—							
Fort Bragg	16	3					
Not stated		1					
Merced County	1	2					
Monterey County—							
Monterey	1		46				
Scattering	11	9	6				
Marin County	1						
Orange County—							
Fullerton	1	21	15				
Scattering	48	40					
Placer County		1					
Plumas County	7	1					
Riverside County	9	19	32				
Sacramento County—							
Sacramento	2	27	54				
Scattering	1	2	2				
San Benito County							
San Bernardino County	1						
San Diego County—							
Escondido	3	32	10				
Scattering	5	27	38				
San Francisco County	46	42	129				
San Joaquin County—							
Lodi	22	1	1				
Scattering	10	11	37				
San Luis Obispo County—							
San Luis Obispo	23	6	2				
Scattering	11	19					
San Mateo County		1	9				
Santa Barbara County	5	49	21				
Santa Clara County—							
San Jose	3	13	7				
Scattering	4		3				
California—Continued.							
Santa Cruz County			2				
Shasta County		1					
Siskiyou County		5	2				
Solano County			2				
Sonoma County			1				
Stanislaus County		16					
Sutter County			11				
Tulare County			3				
Tuolumne County—							
Sonora			11				
Scattering			1				
Ventura County		2					
Yolo County—							
Woodland		39	36				
Scattering		11	4				
Yuba County		8	6				
Total.	388	588	726				
Colorado:							
Adams County		1	3				
Alamosa County		2	1				
Arapahoe County		2					
Archuleta County		8	37				
Boulder County							
Concejo County							
Crowley County		1					
Delta County		9	23				
Denver County—							
Denver		9	50				
Dolores County							
El Paso County		2	2				
Fremont County		6	3				
Garfield County			1				
Grand County		1					
Hernando County							
Kit Carson County		5	16				
La Plata County			6				
Larimer County		1					
Logan County		29	2				
Mesa County			3				
Montezuma County		5					
Montrose County		20	53				
Morgan County		1					
Ouray County			28				
Phillips County		1	27				
Prowers County		28	21				
Pueblo County		8	6				
Rio Blanco County			1				
Rio Grande County			3				
San Juan County			4				
San Miguel County		10					
Washington County		7	5				
Weld County		3	9				
Total.	139	318	203				
Delaware:							
District of Columbia		2	1				
Florida:							
Baker County							
Bay County			1				
Duval County—							
Jacksonville		8	16				
Scattering		1					
Escambia County							
Flagler County			1				
Hillsborough County		1					
Manatee County			5				
Marion County		1					
Orange County							
St. Johns County			1				
Volusia County							
Total.	11	24	60				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Idaho:				Illinois—Continued.			
Ada County—				Gallatin County.....	2	3	4
Boise.....	23	19	11	Greene County.....	1		
Scattering.....	2	6	2	Grundy County.....			7
Bannock County—				Hamilton County.....			9
Downey.....		1		Hancock County—			
Pocatello.....	9	23		Augusta.....	14	25	4
McCammon.....		31		Fountain Green.....	1	15	
Bear Lake County.....		1	2	Township.....	4	13	5
Bingham County.....		1	4	Scattering.....			
Benner County.....		3	9	Henderson County—			
Bonneville County.....		6		Rosiclare.....		27	
Camas County.....	2			Henry County.....	2	1	4
Canyon County—				Iroquois County.....		1	1
Nampa.....	2	7	12	Jackson County—			
Scattering.....		2	3	Sand Ridge Township.....	13		45
Cassia County.....		9		Scattering.....	1		14
Clark County.....	9	17	3	Jasper County.....		7	4
Clearwater County.....				Jefferson County—			
Franklin County.....		2	8	Spring Garden Township.....		1	17
Idaho County.....		3	4	Scattering.....	2		
Jerome County.....		2		Jersey County.....	1		6
Kootenai County.....	4	6		Jo Daviess County.....		1	8
Latah County—				Kane County.....	7	2	7
Moscow.....		19	29	Knox County—			
Scattering.....	10	5		Abingdon.....	7	8	20
Lemhi County.....		1		Scattering.....	7	3	4
Lewis County.....				Lake County.....	6	5	4
Lincoln County.....		1	3	La Salle County—			
Madison County.....		31	30	Streator.....		1	50
Nez Perce County—				Scattering.....			4
Lewiston.....		28		Lawrence County—			
Peck.....		15		Sumner.....	12	10	5
Scattering.....		4	4	Scattering.....	8	1	7
Shoshone County.....	1	8	21	Lee County.....		8	10
Teton County.....	3	8		Livingston County.....			5
Twin Falls County.....		1	4	McDonough County.....	7	3	4
Washington County.....		7	7	McHenry County.....		1	1
Total.		75	267	McLean County—			
			153	Bloomington.....	23	11	12
Illinois:				Randolph.....			13
Adams County.....	9	3	2	Scattering.....		3	33
Alexander County—				Macon County.....			1
Thebes precinct.....				Macoupin County—			
Scattering.....		2	8	Gillespie.....	7	27	30
Boone County.....	1			Scattering.....	1	4	13
Bureau County.....		2		Madison County—			
Carroll County.....	12	2	1	Madison.....	10	10	36
Cass County—				Scattering.....	11	8	8
Virginia.....		18	63	Marion County.....	1		1
Scattering.....		4	5	Marshall County—			
Champaign County.....		1		Henry.....		11	
Christian County.....	5			Scattering.....		4	
Clark County.....	8		1	Mason County.....		7	
Clay County.....	1	4	4	Massac County.....		2	3
Coles County.....				Montgomery County.....	2		8
Cook County—				Ogle County—	2		3
Blue Island.....	11	13	10	Buffalo Township.....		11	3
Chicago.....	17	16	29	Polo.....		19	9
Oak Park.....		3	27	Scattering.....		8	1
Scattering.....	8	14	31	Pearl County.....	1		
Crawford County—				Perry County.....		1	
Robinson.....		30	9	Pope County.....			1
Scattering.....	9	23	20	Randolph County—			
Cumberland County.....				Coulterville.....	11	1	
De Kalb County.....				Scattering.....			5
De Witt County.....				Richland County—			
Edwards County.....		1	4	Madison Township.....		1	14
Effingham County.....		3	4	Olney.....	3	42	35
Fayette County—				Scattering.....	1	6	25
Vandalia.....	1	8	33	Rock Island County—			
Scattering.....	2	1	4	Rock Island.....	2		23
Ford County.....				Moline.....	1	1	3
Franklin County.....		16	52				
Fulton County.....			6				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.			
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.	
Illinois—Continued.								
Saint Clair County—				Indiana—Continued.				
East St. Louis.....	6		60	Owen County.....	8	4	9	
Scattering.....	1	6	17	Parke County.....			1	
Saline County.....	9	3	1	Pike County.....		1		
Sangamon County.....	6	5	5	Posy County.....		2		
Schuylerville County.....		5		Pulaski County.....	1	2	4	
Scott County.....	1			Putnam County.....	2	2	15	
Shelby County.....			1	Randolph County.....	13	54	39	
Stark County.....			1	Rush County.....		2	3	
Stephenson County.....	1	2	8	Saint Joseph County.....	35	28	229	
Tazewell County.....		3	11	Shelby County.....		53	21	
Union County.....		4	8	Steuben County.....			3	
Vermilion County.....	2		1	Tippecanoe County.....	1	3	41	
Warren County.....	2	1	1	Tipton County.....	4		2	
Washington County.....		2	1	Vanderburg County.....			1	
Wayne County—				Vigo County.....	1	16	15	
Mount Erie.....		7	21	Warren County.....		4	4	
Mount Erie Township.....			72	Warrick County.....	4	4	4	
Elm River Township.....			4	Washington County.....			5	
White County.....	1	2	18	Wayne County.....	9	20	2	
Whiteside County.....	1		1	White County.....			2	
Will County.....	1		1	Total.....	211	452	794	
Williamson County—				Iowa:				
Blairsville Township.....			26	Adams County.....	21	1	5	
Cambria.....			24	Allamakee County.....	1	2	1	
Herrin.....	5	12	13	Appanoose County.....			1	
Whiteash.....			31	Benton County.....		1		
Scattering.....	2		13	Blackhawk County.....		1	11	
Winnebago County—				Boone County.....	27	24	29	
Rockford.....	40		64	Buchanan County.....	1	2	31	
Scattering.....	15	7	13	Butler County.....			1	
State institutions.....	1			Carroll County.....			2	
Total.....	345	540	1,291	Cass County.....	1			
Indiana:				Cerro Gordo County.....		2	3	
Adams County.....		12	5	Cherokee County.....			2	
Allen County.....	2	1	1	Chicagaw County.....	7	1		
Bartholomew County.....		8	5	Clayton County.....	1	2	1	
Benton County.....	3		4	Clinton County.....		10		
Carroll County.....			11	Dallas County.....		1	2	
Cass County.....	1			Davis County.....	1	3	1	
Clay County.....	*	2	3	Decatur County.....	9	9	20	
Clinton County.....		2	19	Elkhart County.....	4	8		
Crawford County.....	4			Des Moines County.....			2	
Daviess County.....	4	1	2	Dickinson County.....		5	6	
Dearborn County.....	2	2	4	Dubuque County.....	51	73	182	
Decatur County.....	8	16	31	Fayette County.....	7	15	21	
DeKalb County.....			2	Floyd County.....	3		4	
Delaware County.....			2	Franklin County.....		2	3	
Elkhart County.....	49	103	151	Fremont County.....				
Grant County.....	1	1	5	Greene County.....	2	1		
Hamilton County.....	1			Guthrie County.....		2	1	
Hancock County.....	1		5	Hamilton County.....			1	
Henry County.....		4	2	Hardin County.....			5	
Howard County.....	2	2	13	Harrison County.....		24	21	
Huntington County.....	3	4	2	Henry County.....		11	9	
Jackson County.....	1		3	Howard County.....			3	
Jay County.....		2	1	Jackson County.....	4		1	
Jennings County.....			5	Jasper County.....		1		
Johnson County.....	1	1		Jefferson County.....	1		1	
Knox County.....	3		8	Johnson County.....	6	6	14	
Kosciusko County.....	1		7	Jones County.....		19	12	
La Grange County.....			2	Kosciusko County.....		1		
Lake County.....	8	22	17	Lee County.....			8	
La Porte County.....		3	3	Linn County.....	10	6	37	
Lawrence County.....	19	37	16	Lyon County.....	4		16	
Madison County.....	4		3	Madison County.....	1	4		
Marion County.....	15	29	30	Mahaska County.....		3	3	
Marshall County.....		4	11	Marion County.....		1		
Miami County.....				Mills County.....		6	9	
Montgomery County.....	1		4	Mitchell County.....	3			
Orange County.....			5	Monona County.....	4	1		
				Monroe County.....	5	20	84	
				Muscatine County.....		1		

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Iowa—Continued.				Kansas—Continued.			
O'Brien County			1	Morris County			3
Page County	20	32		Morton County	1		1
Plymouth County	1	12	7	Nemaha County			3
Pocahontas County		12		Ness County			
Polk County	6	3	21	Osage County—			
Pottawattamie County	3	3	8	Osage City	12	2	
Poweshiek County	6		2	Osborne County			3
Ringgold County		2	1	Ottawa County			1
Sac County			1	Pawnee County	11	7	
Scott County	6	4	28	Phillips County	3	1	
Sioux County		10	4	Reno County	1		8
Story County	1		4	Republic County			3
Union County		3	3	Rice County	1		6
Wapello County	32	66	104	Riley County		8	17
Warren County			3	Russell County	1		
Webster County	1		1	Saline County	1	3	1
Winnebago County			18	Scott County			8
Winneshiek County	1	143	15	Sedgwick County	10		3
Woodbury County		2	10	Sherman County	2	5	11
Wright County		1	4	Smith County		2	
Total.	242	551	811	Stafford County	3	2	2
Kansas:				Summer County			1
Allen County			2	Wallace County—			
Anderson County	1			Sharon Springs			11
Atchison County		1		Wilson County—			
Barton County	2	6	4	Fredonia	6	8	3
Bourbon County	3	1	3	Neodesha		3	15
Brown County	2	1	5	Wyandotte County—			
Butler County—				Kansas City	1	7	13
Eldorado	5	5	22	Total.	144	147	289
Scattering	2	1	3				
Chase County		1	1				
Cheyenne County		2		Louisiana:			
Clay County			2	Beauregard Parish			2
CLOUD County	2			Bienville Parish		12	1
Crawford County	2	3	2	Bossier Parish	1		1
Dickinson County	2		3	Caddo Parish	6	6	28
Doniphan County	2		1	East Carroll Parish	1	1	
Douglas County		1		East Feliciana Parish	1		1
Ellsworth County—				Grant Parish			
Holyrood		1	23	Iberville Parish	3		2
Scattering	1	1	4	Lafayette Parish	1		2
Finney County		1		LaFourche Parish			1
Ford County		1	1	Morehouse Parish	1		
Franklin County—				Orleans Parish	13	55	137
Ottawa	11	2	1	Ouachita Parish			2
Pomona	2	1		Plaquemines Parish	5		67
Graham County			7	Rapides Parish			3
Geary County	1			St. Charles Parish			1
Greenwood County			1	St. James Parish			2
Harper County—				St. Martin Parish			3
Anthony	1		1	Tensas Parish	2		
Harper	6	13		Terribone Parish	2		
Harvey County	1		3	Vermilion Parish	1		
Haskell County—				Vernon Parish			1
Satanta			21	West Carroll Parish	1		
Hodgeman County				Total.	26	86	254
Jefferson County	2		2				
Jewell County	1	1		Maine:			
Labette County	1		3	Androscoggin County	8	2	4
Leavenworth County	1		2	Aroostook County			1
Linn County	10	2	1	Kennebec County	2	15	10
Logan County	1	2		Oxford County	1	1	4
Lyon County	1			Total.	11	18	19
McPherson County	7	2					
Marion County	1	1	5	Maryland:			
Marshall County—				Allegany County			5
Marysville	8	22	41	Anne Arundel County	1		
Scattering	7	7	2	Garrett County	2		10
Meade County		1		Queen Anne's County			1
Mitchell County	14	12	5	Total.	3	16	
Montgomery County			1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Massachusetts:				Minnesota—Continued.			
Essex County—				Carlton County	5	1	10
Methuen.....			14	Carver County			15
				Cass County			4
Michigan:				Chippewa County—			
Alger County.....	15	2	...	Milan		15	5
Arenac County.....	6			Scattering	4	5	2
Baraga County.....	1	4	3	Chicago County			2
Barry County.....	2			Clay County—			
Bay County.....	2	3	2	Moorhead	1	1	19
Berrien County.....				Scattering	3	10	21
Branch County.....		4	6	Clearwater County			1
Calhoun County.....	44	102	137	Cottonwood County—			
Cass County.....			1	Westbrook Town- ship			
Charlevoix County.....	1	1	2	Scattering	4	7	11
Cheboygan County.....	4	1	2	Crow Wing County			1
Chippewa County.....	9	15	41	Dakota County—			
Clare County.....		1	7	Lakeview	3	9	16
Crawford County.....	2	6	18	Scattering	3	9	8
Delta County.....	5	7	15	Dodge County			3
Dickinson County.....	1	8	14	Douglas County	1		
Eaton County.....	31	7	26	Faribault County		5	16
Genesee County.....	11	2	4	Fillmore County	1	4	5
Geogebic County.....	3			Freeborn County	4	4	
Gratiot County.....	1		2	Goodhue County	1		4
Hillsdale County.....	5	14	4	Hennepin County—			
Houghton County.....	18	19	53	Minneapolis	149	342	545
Ingham County.....	4	7	9	Scattering	4	9	10
Isabella County.....		4	24	Houston County			7
Jackson County.....	7	1	5	Isanti County		2	2
Kalamazoo County.....	1	1	1	Itasca County		1	6
Kent County.....	1	1	...	Jackson County	2	3	6
Keweenaw County.....	1	2	...	Kanabec County	1		3
Lapeer County.....		1		Kandiyohi County	1	4	2
Lenawee County.....		4	3	Kittson County		1	1
Livingston County.....	2	6	3	Koochiching County			
Luce County.....	1			Lac qui Parle County			1
Mackinac County.....		1		Lake County—			
Macomb County.....	1	6	9	Two Harbors	27		
Marquette County.....	3	5		Le Sueur County	1		
Mason County.....	1	2	4	Lyon County		1	
Mecosta County.....				McLeod County		3	12
Menominee County.....	1		40	Marshall County			
Monroe County.....	1		3	Martin County		1	2
Montealum County.....		1		Meeker County—			
Muskegon County.....	1	2	18	Watkins		5	13
Newaygo County.....	1			Scattering	3	2	2
Oakland County.....	2	18	11	Mille Lacs County	1	4	3
Oceana County.....	5			Morrison County			1
Ontonagon County.....	1	5	5	Mower County—			
Ottawa County.....		6	1	Austin	12	19	36
Presque Isle County.....	1			Scattering	1	1	7
Saginaw County.....		1	11	Nicollet County	2		2
St. Clair County.....			10	Nobles County		1	
Sanilac County.....	6	1	16	Norman County—			
Schoolcraft County.....	3	1	7	Winchester Town- ship		13	7
Shiawassee County.....	1	10	25	Flom Township		1	19
Tuscola County.....			2	Scattering	1	17	11
Washtenaw County.....	1	1	2	Olmsted County—			
Wayne County.....	88	83	224	Rochester	2	4	18
				Scattering	3		1
Total.....	295	366	795	Otter Tail County		10	5
Minnesota:				Pine County—			
Anoka County.....		2	6	Sandstone			13
Becker County—				Scattering	3	6	2
Detroit.....	1		11	Pipestone County	1		
Scattering.....	2	3	...	Polk County—			
Beltrami County.....	1	1	9	Crookston	6	22	25
Benton County—				Scattering	2		3
Glendora Town- ship.....				Pope County	1		4
Scattering.....	1		19	Ramsey County—			
Bigstone County.....				St. Paul	31	54	160
Blue Earth County—				North St. Paul		26	51
Mankato.....		4	14	White Bear	7	11	17
Brown County.....		1	...	Scattering	1	1	10

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Minnesota—Continued.				Montana:			
Redwood County—			1	Blaine County.		1	1
Renville County—				Carbon County.	6		
Olivia.	14	19		Carter County.	3	24	
Scattering.	5	2	1	Cascade County.	4	3	4
Rice County.	4	1	14	Custer County.	2	5	24
Rock County.				Dawson County.			1
Roseau County.		4	19	Fergus County.	1	1	
St. Louis County—				Flathead County.			6
Duluth.	9	29	39	Gallatin County.	2		10
Scott County—				Glacier County.			1
Belleplaine.		15	4	Hill County—			
Scattering.	1	2		Havre.	4	16	11
Sherburne County.		21	5	Lewis and Clark County.		1	1
Sibley County.			1	Liberty County.		1	
Stearns County—				Lincoln County.	8	10	
Morose.		37	5	Mille Lacs County.	2		
Paynesville.	1	16		Missoula County—			
Scattering.		2	4	Missoula.	17	24	11
Steelo County.		5	1	Scattering.	7	1	1
Swift County.			1	Musselshell County.		5	
Traverse County.		1		Park County.			1
Wabasha County.	2			Ravalli County.		4	
Washington County.	6	7	8	Richland County.			7
Watonwan County—				Roosevelt County.	2		
St. James.		5	12	Sanders County.	1	3	
Scattering.		2	5	Silver Bow County.	2	3	3
Winona County—				Valley County.		1	
Winona.	47	29	70	Wheatland County.		1	
Scattering.	3		7	Yellowstone County.	1	1	14
Wright County.	1	1	6	Total.	59	85	120
Yellow Medicine County.	5	4					
Total.	389	853	1,430				
Mississippi:							
Adams County.		1	1				
Alcorn County.		4	4				
Attala County.		4	1				
Bolivar County.	18	8	11				
Carroll County.			1				
Chickasaw County.	8	5					
Claiborne County.		6					
Clarke County.			1				
Coahoma County.	3						
Copiah County.	17		12				
De Soto County.	2		1				
Forest County.			12				
George County.		1					
Harrison County.			3				
Hinds County.	2						
Holmes County.		4	5				
Humphreys County.		14	32				
Lander County.			2				
Leake County.		2					
Lincoln County.	1						
Madison County.		5					
Marion County.			1				
Marshall County.		5	5				
Monroe County.	3	17	1				
Montgomery County.		2	7				
Newton County.	3						
Noxubee County.		3					
Panola County.	1	2					
Pontotoc County.	2						
Quitman County.	1	2	3				
Scott County.	7						
Sunflower County.	6	5	4				
Tallahatchie County.		2	5				
Tate County.	1						
Washington County.		4	3				
Yazoo County.	1		3				
Total.	56	116	118				
Missouri.			419				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Nebraska—Continued.				North Carolina—Continued.			
Saline County.		7	22	Guilford County.			1
Sarpy County.		4		Halifax County.	1	2	7
Saunders County.	1	1	5	Harnett County.	1		3
Scotts Bluff County.		2		Iredell County.	6		
Seward County.	4	2	17	Johnston County.	1	10	2
Sheridan County.	2	1	16	Martin County.	1		
Sioux County.			1	Mecklenberg County.		4	5
Stanton County.	1			Nash County.		8	19
Thayer County.	1			Northampton County.			10
Thurston County.	1	1	7	Person County.		1	
Valley County.	2	4	13	Pitt County.	3	6	2
Washington County.			20	Robeson County.		2	
Wayne County.		4	1	Rockingham County.		2	
Webster County.	4			Sampson County.	3		
York County.	1	1	2	Union County.			3
Total.	102	194	449	Wayne County.	1		3
New Jersey:				Wilson County.	1		
Monmouth County.			1	Yadkin County.		1	
Total.				Total.	60	82	156
New Mexico:				North Dakota:			
Bernalillo County.	1			Billings County.			5
Colfax County.	1			Bottineau County.	6		
Curry County.			1	Bowman County.	1	4	10
Eddy County.			1	Burleigh County.		3	8
Lincoln County.	2			Cass County.	1	61	51
Luna County.	2	1		Foster County.			4
McKinley County.		2		Grand Forks County.	3		10
Roosevelt County.	3	1	3	Griggs County.			2
Sandoval County.		1	1	Lamoure County.	2		
Sante Fe County.	1			McHenry County.			3
Valencia County.			1	Morton County.			19
Total.	9	6	7	Nelson County.	1		1
New York:				Pierce County.			3
Albany County.		2		Sargent County.		2	
Chenango County— Elmira Heights.		9		Steele County.			1
Horseheads Town.	11	6		Stutsman County.			9
Erie County.		1	4	Traill County.			26
Essex County.		1		Walsh County.	4		
Genesee County.	5			Ward County.	12	30	31
Jefferson County.			2	Wells County.			3
Lewis County.		4		Total.	26	104	186
Niagara County.			1	Ohio:			
St. Lawrence County.		1		Adams County.		1	
Saratoga County.	1			Allen County.	109	176	384
Ulster County.	1			Ashland County.	29	18	17
Washington County.	1			Ashtrabula County.	2	9	8
Westchester County.	1	1		Auglaize County.	1	10	16
New York City.		4	3	Belmont County.		9	
Total.	10	29	13	Butler County.	22	41	32
North Carolina:				Carroll County.	6	2	1
Alamance County.			7	Champaign County.		1	5
Anson County.	1			Clark County.	1	6	6
Beaufort County.			2	Clinton County.		1	2
Bertie County.	1	1	2	Columbiana County.	1		
Burke County.			2	Crawford County.			1
Catawba County.	1	1	9	Cuyahoga County.	7	34	15
Chatham County.	27	4	3	Darke County.		1	1
Chowan County.	1			Defiance County.	10	1	
Cleveland County.			2	Delaware County.	6	2	20
Columbus County.	1			Fairfield County.		5	5
Craven County.	7	4	17	Fayette County.	3	29	21
Cumberland County.	1	4	2	Franklin County.	5	2	6
Durham County.			3	Fulton County.	1	9	1
Edgecombe County.	2	20	7	Geauga County.		10	4
Forsyth County.	2	1	32	Greene County.			2
Franklin County.		1		Guernesey County.			8
Gaston County.		4	9	Hamilton County.	8	16	17
Graham County.		4	1	Hancock County.		1	2
Granville County.			1	Hardin County.	1	1	2
Greene County.		2	2	H Highland County.	3	3	11
				Huron County.		1	
				Jackson County.	1		

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Ohio—Continued.				Oregon:			
Jefferson County		5	1	Baker County		12	13
Knox County	4	2		Clackamas County	3	2	2
Lake County	1	18	37	Clatsop County	4	3	
Licking County	35	78	52	Columbia County		22	
Logan County		2	4	Curry County		5	
Lorain County		23	67	Deschutes County	13		
Lucas County		9	27	Jackson County		3	2
Mahoning County	4	3	5	Klamath County		1	
Marion County		2	1	Lane County	2	4	
Medina County		1		Linn County		1	2
Meigs County				Marion County	1	12	10
Mercer County		2	2	Multnomah County—			
Miami County	1	9	1	Portland city	54	46	56
Montgomery County	2	1	1	Scattering	2		2
Morrow County	1			Polk County			2
Muskingum County				Tillamook County	22	12	16
Noble County	3	8	16	Umatilla County	24	20	19
Ottawa County				Union County		1	
Paulding County				Wallowa County			1
Perry County		1	1	Wasco County	2		3
Pickaway County	1			Washington County		5	3
Pike County				Total.....	127	149	131
Portage County	3	5	9				
Putnam County		29	19	Pennsylvania:			
Richland County	4		11	Butler County		1	
Ross County	2	3	11	Cambria County	1		
Sandusky County			4	Fayette County	1		
Scioto County	4	4		Lackawanna County	1		
Seneca County	43	34	21	Philadelphia County	1		
Shelby County			2	Washington County	1		
Stark County	21	29	70	Total.....	2	4	
Summit County	68	74	70				
Trumbull County		1	8	South Carolina:			
Tuscarawas County			15	Aiken County		12	
Van Wert County	2	47	12	Berkeley County		8	33
Vinton County		1		Calhoun County			125
Warren County		6	2	Charleston County	5	8	2
Washington County			3	Chester County			5
Wayne County			11	Chesterfield County			2
Williams County	9	132	69	Darlington County	4		3
Wood County	1	2		Dorchester County		1	
Wyandot County	11	3		Fairfield County			2
Total.....	435	921	1,211	Florence County	4	4	11
Oklahoma:				Greenville County	3		3
Blaine County				Greenwood County			
Cherokee County			13	Lee County		10	
Choctaw County	5			Lexington County	1	12	3
Cimarron County	8			Marlboro County			1
Cotton County	2			Pleakens County		1	
Custer County	40	15	10	Richland County	3	1	3
Garfield County				Spartanburg County			1
Garvin County	3	12	15	Total.....	20	60	197
Grady County							
Grant County	8		1	South Dakota:			
Haskell County				Aurora County			3
Jackson County		1		Beadle County	6	6	
Lincoln County			4	Bon Homme County	1		
Logan County		1		Brown County		4	6
Mayes County	108	11	9	Brule County		2	2
Muskeg County		1	4	Butte County	1	1	2
Okfuskee County				Clark County		4	3
Osage County		8	5	Codington County		7	15
Ottawa County			8	Davison County		7	11
Pawnee County		5		Day County		16	
Payne County	1			Dewey County		5	4
Pontotoc County			12	Dewey County			3
Rogers County			2	Grant County		2	
Sequoyah County		1	7	Gregory County		3	3
Stephens County		2	1	Hamlin County		2	3
Texas County			1	Hanson County	2	2	1
Tillman County			3	Hutchinson County			3
Total.....	195	54	104	Jones County			10

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
South Dakota—Continued.				Washington—Continued.			
Kingsbury County.....	5		1	Kitsap County—			
Lawrence County.....		2		Bremerton.....		19	28
Lyman County.....	1	2	29	Scattering.....		1	12
Mellette County.....	3	6	9	Kittitas County.....	1	1	
Minnehaha County.....		1		Klickitat County.....		7	
Moody County.....		9	28	Lewis County.....	11	3	7
Roberts County.....		1		Lincoln County.....		8	5
Tripp County.....		1		Okanogan County.....		1	
Turner County.....		4	3	Pacific County.....	2		
Union County.....			4	Pierce County—			
Walworth County.....			5	Tacoma.....	16	30	44
Yankton County.....	1	9	1	Scattering.....		2	11
Total.....	21	94	149	San Juan County.....			2
Vermont:				Skagit County.....	3	14	10
Addison County.....			6	Snohomish County.....	15	16	1
Chittenden County.....		1	1	Spokane County—			
Orange County.....	2	1		Spokane.....	28	122	114
Rutland County.....	27	24	38	Scattering.....	4	3	6
Washington County.....	1			Stevens County.....	1	1	
Total.....	30	26	45	Thurston County.....	1	3	1
Virginia:				Wahkiakum County.....			3
Bedford County.....			6	Walla Walla County.....	5	8	26
Buchanan County.....	4	6	1	Whatcom County.....	2	8	11
Buckingham County.....	1		4	Whitman County—			
Campbell County.....	1	2	3	Garfield.....	13	6	1
Dickenson County.....		1		Scattering.....	14	11	15
Dinwiddie County.....	3		1	Yakima County.....	21	8	34
Elizabeth City County.....			1	Total.....	184	368	534
Giles County.....		2	2	West Virginia:			
Halifax County.....	2	2	1	Braxton County.....			3
Henrico County.....			1	Brooke County.....			1
Lee County.....	6		12	Cabell County.....			1
Mathews County.....			2	Doddridge County.....	2		
Montgomery County.....	2		10	Fayette County.....	12	3	4
Nansemond County.....	17	16	9	Gilmer County.....			6
Norfolk County.....	1	1	8	Grant County.....			5
Northampton County.....	1		1	Greenbrier County.....			1
Patrick County.....	2			Hampshire County.....			1
Prince Edward County.....			1	Hancock County.....	2		
Princess Anne County.....			6	Harrison County.....	26	20	30
Roanoke County.....		1	4	Jackson County.....			4
Russell County.....	18		11	Kanawha County.....	16	1	4
Scott County.....		11		Lewis County.....	12		
Tazewell County.....		4		Logan County.....			35
Washington County.....	19	3	18	McDowell County.....	10	10	12
Wise County.....	17	16	8	Marshall County.....			1
Wythe County.....		2	4	Mason County.....		2	5
Total.....	86	78	120	Mercer County.....	13	6	12
Washington:				Mineral County.....	1	13	31
Adams County.....	3	2	2	Mingo County.....	1	3	
Astor County.....	1		3	Nicholas County.....	1	6	19
Benton County.....	1	3	10	Raleigh County.....	5		4
Chelan County—				Summers County.....		1	1
Wenatchee.....	3	7	12	Taylor County.....			2
Scattering.....		1	9	Tucker County.....	1		
Clallam County.....		1	14	Tyler County.....		28	47
Clarke County.....		5	1	Wayne County.....			1
Columbia County.....	2	3	18	Wetzel County.....			7
Cowlitz County.....	1	3		Wood County.....	3		
Douglas County.....	1	5	24	Wyoming County.....			5
Ferry County.....		3		Total.....	85	110	255
Franklin County.....	3			Wisconsin:			
Garfield County.....		2	17	Adams County.....	1		
Grant County.....			17	Ashland County.....	1		
Grays Harbor County.....	4	1	8	Barron County.....	3	5	25
King County—				Bayfield County.....			6
Seattle.....	23		62	Brown County.....	5	21	28
Scattering.....	2	60	7	Buffalo County.....	2	8	1

California
Colorado
District of Columbia
Florida
Kansas
Massachusetts
Minnesota
Montana
New Mexico
New York

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SMALLPOX—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Wisconsin—Continued.							
Chippewa County	3	1		Outagamie County	10	35	49
Clark County	20	13	13	Ozaukee County			17
Columbia County			4	Pierce County	1		
Dane County	2	32	53	Polk County	1	2	14
Dodge County	5	21	31	Portage County		1	
Door County	2	9	4	Price County		4	
Douglas County	5	2	5	Racine County	2	1	10
Dunn County	3			Richland County	6	1	
Eau Claire County	5		7	Rock County		6	10
Fond du Lac County	2	2	2	Rusk County		1	2
Forest County		1		St. Croix County	4	15	35
Grant County	2	9	7	Sauk County			3
Green County	10	31	18	Shawano County	1	1	7
Iron County			4	Sheboygan County	15	101	96
Jackson County	1	6		Trempealeau County			1
Juneau County	7	5		Vernon County			10
Kenosha County	1	1		Walworth County	1		2
Keweenaw County	1	15	60	Washburn County	4		1
La Crosse County	23	26	10	Washington County	2	23	14
Lafayette County	2			Waukesha County			1
Langlade County		2		Waupaca County	1	1	6
Lincoln County	2		3	Waukesha County			2
Manitowoc County	17	33	13	Winnebago County		2	1
Marathon County	1			Wood County	7	2	4
Marinette County	2	27	16	Total	293	573	702
Milwaukee County	66	81	46	Wyoming		30	43
Monroe County			1				
Oconto County	11	10	25				
Oneida County	2		13				

SMALLPOX—VACCINATION HISTORIES.

State.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within seven years preceding attack.	Last vaccinated more than seven years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
California	1,702		10	93	1,589	10
Colorado	620		30		519	111
District of Columbia	3				3	
Florida	95			1	17	77
Kansas	580		11	10	200	339
Massachusetts	14			1	13	
Minnesota	2,672		36	68	2,138	430
Montana	24		4	9	246	5
New Mexico	22		4	1	11	6
New York	61		1	8	42	10

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER.

Place.	New cases reported.			Place.	New cases reported.						
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.				
Alabama:											
Bibb County.....			1	Arizona—Continued.							
Blount County.....	1			Monroe County.....	3	3	1				
Butler County.....	4			Onacita County.....	1	3	1				
Calhoun County.....			17	Perry County.....	6	7	1				
Cherokee County.....	1		1	Pike County.....	1						
Chilton County.....	1			Pope County.....	1	1					
Colbert County.....	4	1	1	Prairie County.....	1						
Conecuh County.....	1			Pulaski County.....	8	3	1				
Cosa County.....	3			St. Francis County.....	6	2	1				
Crenshaw County.....		2		Saline County.....	3	8	2				
Dallas County.....	2			Scott County.....	2	2	2				
Dekalb County.....	1	4		Sebastian County.....	27	14	5				
Escambia County.....	3			Sevier County.....	15						
Etowah County.....	2			Union County.....	4	2					
Greene County.....	1			Van Buren County.....	1						
Houston County.....		2		Washington County.....	13	2					
Jefferson County.....	11	28	6	White County.....	6	1	1				
Lauderdale County.....		1	1	Total.....	166	114	28				
Lee County.....			3								
Limestone County.....	2	3		California:							
Lowndes County.....	1			Alameda County.....	10	1	8				
Macon County.....	2	3		Butte County.....	4	2	1				
Madison County.....		3	2	Colusa County.....			1				
Marengo County.....	7	2	1	Contra Costa County.....	2						
Marshall County.....	1			Fresno County.....	1	1	3				
Mobile County.....	6	4	3	Humboldt County.....	3	1	3				
Monroe County.....	1			Imperial County.....		3	1				
Montgomery County.....	5	2	1	Inyo County.....		4					
Morgan County.....	1			Kern County.....							
Pike County.....	2			Lake County.....	1						
Russell County.....	1	2		Lassen County— Susanville.....	20	5					
Shelby County.....	1			Los Angeles County— Los Angeles.....	17	10	12				
Talladega County.....	5	1	4	Scattering.....	13	13	7				
Tuscaloosa County.....	1	2		Madera County.....	1						
Walker County.....	3	2	1	Marin County.....			4				
Wilcox County.....	5		2	Mariposa County.....		1					
Total.....	78	63	44	Mendocino County.....		1	1				
Arizona:				Merced County.....	2						
Apache County.....	1			Monterey County.....		1					
Cochise County.....	3			Napa County.....	2						
Graham County.....	1			Orange County.....	8	5	6				
Greenlee County.....	5			Riverside County.....	4						
Marcopha County.....	2	4		Sacramento County.....	8	3	2				
Santa Cruz County.....	3			San Bernardino County.....	1	4	3				
Total.....	15	4		San Diego County.....	3	1	3				
Arkansas:				San Francisco County.....	5	3	4				
Arkansas County.....	2			San Joaquin County.....	3	1					
Ashley County.....		4		Santa Barbara County.....			3				
Benton County.....	3	4		Santa Clara County.....	5	2	2				
Clark County.....	9	1		Santa Cruz County.....	1	1					
Conway County.....	1	1		Shasta County.....							
Craighead County.....	3	1		Siskiyou County.....	1	3					
Crawford County.....	2			Solano County.....		1					
Cross County.....	2			Sonoma County.....		1	1				
Drew County.....	3		1	Stanislaus County.....	1						
Faulkner County.....	1	7		Tehama County.....							
Franklin County.....	6	9		Tulare County.....	2	2	1				
Garland County.....	2	1	2	Ventura County.....	5		2				
Greene County.....	4	3	1	Total.....	139	68	69				
Hempstead County.....	8	3									
Hot Spring County.....	5	2	1	Colorado:							
Howard County.....		5		Alamosa County.....	1						
Independence County.....		2		Archuleta County.....		1					
Izard County.....	3	9	1	Bent County.....	1	1					
Jefferson County.....			2	Boulder County.....	8		1				
Lafayette County.....			1	Crowley County.....		1					
Lincoln County.....	1			Delta County.....	2						
Logan County.....	7	6		Denver County.....	10	2	3				
Loneoke County.....	1			El Paso County.....	1						
Madison County.....	2			Fremont County.....	9		3				
Mississippi County.....	3	1		Larimer County.....	4	2	1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Colorado—Continued.				Hawaii:			
Logan County		4		Hawaii	6	7	6
Mesa County	14	1		Kauai	1		2
Morgan County	3	2		Oahu	8	4	2
Otero County	1			Total	15	11	10
Phillips County	3						
Prowers County	2	4	1				
Pueblo County	2	5					
Weld County	5						
Total	66	24	9				
Connecticut:							
Fairfield County	6	3	6				
Hartford County—							
Hartford	11	1	3				
Scattering	10	4	5				
Litchfield County	1	2	1				
Middlesex County	3	3					
New Haven County—							
New Haven	14	19	6				
Scattering	4	2	3				
New London County	2	4	6				
Tolland County	3	1	2				
Windham County	4	2	3				
Total	58	41	35				
Delaware:							
Deandale (township, county not stated)		1					
Kent County	4	2					
New Castle County—							
Wilmington	11	1	11				
Scattering	5	2	3				
Sussex County	1	3	1				
Total	21	9	15				
District of Columbia	23	15	26				
Florida:							
Alachua County	2		1				
Baker County			1				
Bay County			1				
Bradford County	2		1				
Broward County	1						
Calhoun County	1						
Citrus County	1						
Columbia County			1				
Dade County	2						
De Soto County	1	1	3				
Duval County	4	1	4				
Escambia County	1	1	1				
Gadsden County	2		4				
Hillsborough County	5	9	7				
Jackson County		2					
Jefferson County	2						
Lafayette County	4						
Lee County			2				
Leon County		1	1				
Liberty County			1				
Madison County		1	1				
Manatee County		1	1				
Marion County	3		1				
Monroe County			1				
Okaloosa County	2						
Osceola County	2		1				
Pasco County	2	2	2				
Pinellas County			2				
Polk County	3	3	1				
St. Johns County		1	2				
Santa Rosa County	1						
Suwanee County	4	1					
Taylor County			1				
Wakulla County			1				
Total	43	26	42				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Illinois—Continued.							
Macon County	1	1		Owen County			2
Maconpin County	2	4	1	Parke County	2	4	2
Madison County	1	1	1	Pike County	1		
Marion County	12	9	1	Porter County		1	
Marshall County		1	1	Pozey County	4	2	
Massac County	2	1		Putnam County	3	2	
Menard County			1	Raodolph County	1		2
Merer County	2			Rush County			1
Monroe County	3	1	2	St. Joseph County	2	1	3
Montgomery County	1		2	Shelby County			1
Morgan County	3	2		Spence County	2		3
Moultrie County	1	1		Steuben County	1		
Ogle County	1		2	Sullivan County	2	10	1
Peoria County		1		Tippecanoe County		1	1
Perry County	2		1	Vanderburg County			2
Pike County	4			Vigo County	4	1	
Pope County		1		Walpin County	2		
Pulaski County	1		1	Warwick County		1	
Randolph County	2	2		Wayne County	6	2	1
Richland County	2			Wells County	2	6	3
Rock Island County	3	3	1	Total	132	112	66
St. Clair County	8	4	1				
Saline County	3	2					
Sangamon County	3	2	1				
Scott County			1				
Shelby County	5	3	1				
Stephenson County		1	1				
Tazewell County			1				
Union County	4	4	1				
Vermilion County	6	5					
Wayne County	4		4				
White County		4	1				
Will County	4	5	1				
Williamson County	8	2	6				
Winnebago County	3	4					
Woodford County	1						
State institutions	4	1					
Total	240	180	165				
Indiana—Continued.							
Adams County	2	2		Athelston County			
Allen County	2			Barl er County		1	
Bartholomew County	3	1	1	Barton County	2	2	
Blackford County	1			Bourbon County	4		
Cass County	5	1		Brown County	1	1	
Clinton County	8			Butler County—			
Daviess County		2	2	Eldorado	11	17	4
Decatur County	1		1	Feathering		1	1
Delaware County	3		1	Chase County	2	4	
Dubois County	2	3		Chautauqua County	3	1	
Elkhart County	3	9		Cherokee County	6	1	1
Franklin County	1			Che neau County	1		
Fulton County		1		Clay County	1		
Gibson County	2	1		Cloud County			
Grant County		1		Coffey County	9	1	1
Hancock County	1		2	Cowley County			2
Hendricks County			1	Crawford County	8	3	
Henry County		1		Feenix County			3
Howard County	3	3		Pike County	2	2	
Huntington County	1	2	1	Poniphian County	1		
Jackson County	11	13	1	Poul ter County			
Jasper County	1	1		Edwards County	2		
Jay County		1		Finney County	6		
Johnson County	1	1	1	Ford County	4	1	
Knox County	3			Franklin County	5	2	
Kosciusko County	7	6		Gary County	1		
Lake County	9	8	11	Greenwood County	2	1	
Lawrence County	1	9		Harper County	2	1	
Madison County			15	Hodgeman County	1		
Marion County	15	4	7	Jefferson County	2	1	2
Marshall County	1			Kearny County	1		
Martin County	8	5		Kingman County		1	1
Noble County		1		Labette County	1		
Orange County	3	5		Lincoln County		1	

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Kansas—Continued.				Maine—Continued.			
Riley County.....	1	1	.....	Waldo County.....	14	2	2
Russell County.....	1	.....	.....	Washington County.....	10	6	4
Saline County.....	1	.....	1	York County.....	6	3	1
Sedgwick County.....	6	2	1	Total.....	92	43	30
Shawnee County.....	5	1	2	Maryland:			
Smith County.....	.....	1	.....	Allegany County.....	14	16	8
Stafford County.....	2	.....	.....	Anne Arundel County.....	3	.....	.....
Sumner County.....	2	2	1	Baltimore City.....	41	15	12
Wabaunsee County.....	2	1	.....	Baltimore County.....	3	5	1
Washington County.....	1	.....	.....	Calvert County.....	3	.....	2
Wilson County.....	4	1	.....	Caroline County.....	6	3	2
Wyandotte County.....	4	2	6	Cecil County.....	1	2	.....
Total.....	156	79	30	Charles County.....	6	.....	.....
Louisiana:				Dorchester County.....	2	2	2
Acadia Parish.....	1	.....	.....	Frederick County.....	3	1	2
Allen Parish.....	2	.....	1	Garrett County.....	9	4	9
Ascension Parish.....	1	.....	5	Harford County.....	5	3	2
Assumption Parish.....	1	.....	.....	Howard County.....	5	2	4
Avoyelles Parish.....	3	2	.....	Kent County.....	2	.....	1
Beauregard Parish.....	.....	1	.....	Montgomery County.....	7	.....	2
Bienvenue Parish.....	1	.....	2	Prince Georges County.....	3	8	5
Caddo Parish.....	3	3	8	Queen Anne's County.....	10	2	3
Calaesien Parish.....	1	.....	.....	St. Marys County.....	4	7	3
Catahoula Parish.....	2	1	.....	Somerset County.....	1	.....	.....
Claiborne Parish.....	5	.....	.....	Talbot County.....	6	17	8
East Baton Rouge Parish.....	4	.....	4	Washington County.....	7	1	.....
Iberia Parish.....	1	.....	1	Wicomico County.....	6	20	14
Iberville Parish.....	.....	.....	1	Worcester County.....	8	5	3
Jackson Parish.....	.....	1	.....	Total.....	6	8	4
Lafayette Parish.....	4	.....	1	164	121	87	.....
Lafourche Parish.....	2	.....	1	Massachusetts:			
La Salle Parish.....	1	.....	.....	Barnstable County.....	.....	.....	1
Lincoln Parish.....	3	.....	.....	Berkshire County.....	6	8	3
Morehouse Parish.....	5	5	.....	Bristol County—			
Natchitoches Parish.....	1	.....	.....	Fall River.....	23	5	3
Orleans Parish.....	11	9	5	Scattering.....	10	6	6
Ouachita Parish.....	.....	2	.....	Essex County—			
Plaquemines Parish.....	1	.....	.....	Ipswich (town).....	15	1	.....
Rapides Parish.....	1	.....	1	Scattering.....	17	13	6
Red River Parish.....	1	.....	.....	Franklin County.....	1	1	.....
Sabine Parish.....	1	.....	.....	Hampden County.....	4	7	1
St. James Parish.....	1	2	.....	Hampshire County.....	3	2	.....
St. John Parish.....	3	4	.....	Middlesex County.....	21	8	6
St. Landry Parish.....	1	.....	1	Norfolk County.....	6	1	2
St. Martin Parish.....	.....	1	.....	Plymouth County.....	2	2	1
St. Mary Parish.....	1	1	2	Suffolk County.....	12	10	9
Tangipahoa Parish.....	1	1	.....	Worcester County.....	7	19	4
Terrebonne Parish.....	1	1	.....	Total.....	127	83	42
Union Parish.....	2	.....	.....	Michigan:			
Vermilion Parish.....	3	1	.....	Alegan County.....	2	1	2
Vernon Parish.....	2	.....	3	Alpena County.....	.....	1	.....
Washington Parish.....	.....	2	2	Antrim County.....	.....	1	.....
West Baton Rouge Parish.....	1	2	.....	Arenac County.....	1	.....	1
Winn Parish.....	1	.....	.....	Barry County.....	.....	1	.....
Total.....	53	44	50	Bay County.....	3	12	5
Maine:				Benzie County.....	.....	1	.....
Androscoggin County.....	6	4	1	Berrien County.....	2	2	.....
Aroostook County.....	9	1	5	Branch County.....	1	2	1
Cumberland County.....	6	1	6	Calhoun County.....	2	19	4
Franklin County.....	2	1	.....	Charlevoix County.....	2	.....	.....
Hancock County.....	4	1	1	Chippewa County.....	1	.....	.....
Kennebec County.....	2	8	2	Chr. County.....	1	1	.....
Knox County.....	1	2	.....	Clinton County.....	.....	1	.....
Lincoln County.....	1	.....	.....	Crawford County.....	2	1	.....
Oxford County.....	8	.....	.....	Dickinson County.....	.....	.....	2
Penobscot County.....	14	8	4	Eaton County.....	1	3	.....
Piscataquis County.....	1	2	3	Genesee County.....	3	6	1
Sagadahoc County.....	4	1	.....	Grand Traverse County.....	1	.....	5
Somerset County.....	4	3	1				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Michigan—Continued.							
Gratiot County	8	10	6	Minnesota—Continued.			
Hillsdale County	22	54	7	Polk County	1	1	1
Huron County		5	5	Ramsey County—			
Ingham County	8	2	3	St. Paul	9	12	5
Ionia County	1	1	1	Redwood County	1		
Isoce County			1	Rice County	3	2	
Iron County		1		Rock County		1	
Isabella County	6	3		Roseau County	1		
Jackson County	1	6	7	St. Louis County	16	8	6
Kalamazoo County	4	4	2	Scott County	1		
Kalkaska County		1		Stearns County	3	4	1
Kent County	2	2	1	Traverse County	1		
Lapeer County	1	3	3	Wabasha County	3		
Leelanau County	2	1		Washington County			1
Lemarree County	3	2		Watonwan County	1		
Livingston County		1		Wilkin County	7	3	
Macomb County	1			Wright County	2	1	
Manistee County		1		Yellow Medicine County	3		
Marquette County			5	Total	98	61	48
Mason County			1	Mississippi:			
Menominee County			1	Adams County	7	3	6
Midland County	8	2		Alcorn County	6	2	1
Missaukee County		1		Amite County	1	1	
Monroe County	3	2	1	Attala County	2	1	2
Montcalm County			2	Benton County		1	2
Muskegon County	3	4		Bolivar County	15	14	5
Newaygo County		1		Calhoun County	12	1	1
Oakland County	1	3	1	Carroll County	1		
Ontonagon County		2		Chickasaw County		2	
Oscoda County		1		Claiborne County	1		
Otsego County	1	1		Clay County		1	1
Ottawa County	2			Coahoma County	2	3	1
Saginaw County	6	21	3	Copiah County	3		3
St. Clair County	9	8	14	Covington County	6	1	2
St. Joseph County	1		1	De Soto County	6	3	8
Shiawassee County			1	Forest County	1	1	1
Tuscola County	2	3	4	Franklin County	4	1	1
Van Buren County	1	1	1	Greene County	6	2	
Washtenaw County	5	2	1	Grenada County	2		
Wayne County	44	21	23	Harrison County	1	5	1
Wexford County	1	2	1	Hinds County	1	4	2
Total	168	223	118	Holmes County	3		
Minnesota:							
Becker County		2	6	Humphreys County			2
Beltrami County	6	2	2	Itawamba County	2	3	
Big Stone County	1	1		Jackson County		1	2
Blue Earth County	2			Jasper County	7	1	1
Brown County			2	Jefferson County		2	
Carlton County			1	Jefferson Davis County	1		
Chisago County	1	1		Jones County	5		4
Clay County	1	1		Kemper County		3	
Clearwater County		1		Lafayette County	6	1	
Crow Wing County	2			Lamar County	1		1
Dakota County	2	1	1	Lauderdale County	9	6	3
Douglas County			1	Lawrence County	1		
Faribault County	1			Leake County	2	1	1
Goodhue County	1		1	Lee County	1		1
Hennepin County—				Leflore County	2	1	1
Minneapolis	12	10	7	Lincoln County	5	8	
Scattering	3		1	Lowndes County	4	4	
Itasca County	2			Madison County		1	
Kandiyohi County		2		Marion County		4	2
Koochiching County	1	2	4	Marshall County		1	
Lac qui Parle County	1			Monroe County		1	
Lake County			1	Montgomery County	3	2	2
Lyon County		2	2	Neshoba County	3	3	
Marshall County	1			Newton County	1		
Mille Lacs County	1		1	Noxubee County		1	1
Morrison County	2	1	3	Oktibbeha County	2		
Mower County			1	Panola County	8	10	1
Nobles County	2		1	Pearl River County	1		
Olmsted County	1	3		Perry County	2		
Otter Tail County	3			Pike County	2	14	2
				Pontotoc County	3		
				Prentiss County	1		

March 4, 1921.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Mississippi—Continued.				New Jersey:			
Rankin County	1			Atlantic County	5	3	1
Scott County	3	4	1	Bergen County	2	2	
Sharkey County		3		Burlington County	5	7	2
Smith County	1	1		Camden County	7	3	
Sunflower County	3	2	1	Cumberland County	10	3	2
Tallahatchie County	7	4	3	Essex County	15	11	7
Tate County	13	7	6	Gloucester County	3	13	2
Tippah County	4	2		Hudson County	8	7	23
Tishomingo County	10	3	3	Mercer County	4	4	3
Tunica County	5	1	1	Middlesex County	11	4	1
Union County	3			Monmouth County	2	1	3
Walthall County	2	1		Morris County	2	2	
Warren County	3	1	1	Ocean County	1		
Washington County	2	1	7	Passaic County	3		1
Wayne County	1			Salem County	2	3	1
Webster County			2	Somerset County	1		
Wilkinson County		1		Sussex County	1		
Winston County	2			Union County	4	1	1
Yalobusha County	2	1		Warren County	2		
Yazoo County	1	2	3	Total	88	67	48
Total	212	151	89	New Mexico:			
Missouri			49	Bernalillo County	8	16	3
Montana:				Chaves County	1	1	2
Blaine County	1			Colfax County	1		
Carbon County	1			Curry County	1		3
Cascade County	2	1	1	Dona Ana County	3		
Custer County		2		Eddy County		1	1
Dawson County	2	1		Grant County		1	
Fergus County	1			McKinley County		2	
Flathead County	2	3		Mora County	2		
Gallatin County	1			Otero County	1	2	
Jefferson County	1			Quay County	1	2	
Lewis and Clarke County				Rio Arriba County			2
Lincoln County	1			Roosevelt County		3	2
Missoula County	2		3	San Miguel County	10	2	
Musselshell County				Santa Fe County	20	13	12
Phillips County	4			Sierra County	2	2	
Roosevelt County	1			Socorro County	3		1
Sanders County	1			Taos County		5	3
Silver Bow County	2	1		Total	53	52	33
Stillwater County	1			New York:			
Sweet Grass County	2			Albany County	8	7	6
Treasure County	5			Allegany County	6	5	1
Valley County	1			Broome County	1	1	4
Yellowstone County	2	1		Cattaraugus County	2	3	1
Total	34	10	4	Cayuga County	6	2	4
Nebraska:				Chautauqua County	7	15	2
Boyd County				Chemung County	4	2	3
Brown County	2			Chenango County		1	2
Buffalo County	1			Clinton County	2		
Dodge County	1			Columbia County	6		
Douglas County	9	3	5	Cortland County	5		
Frontier County	1			Delaware County	2	4	
Gage County				Dutchess County	5	3	5
Knox County	1	1		Erie County—			
Lancaster County	2	2		Buffalo	14	8	6
Nemaha County	2			Lackawanna	2		12
Nuckolls County	1			Scattering	14	5	5
Pawnee County	1			Franklin County	3	5	
Pierce County		1	1	Fulton County			1
Richardson County	1			Genesee County		1	6
Scotts Bluff County	2	1		Greene County	5	3	
Seward County	2			Herkimer County	5	3	1
Thayer County	1			Jefferson County	7	3	3
Thurston County	3		1	Madison County	4	1	
Webster County	3	1		Monroe County	7	6	6
York County	1	1		Montgomery County—			
Total	34	11	8	Amsterdam	1	15	7
New Hampshire	10	14	2	Scattering	1	1	

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
New York—Continued.							
Onondaga County—				North Carolina—Continued.			
Syracuse.....	19	5	4	Lincoln County.....	2		
Scattering.....	3	1	3	McDowell County.....	1		
Ontario County.....	4		1	Madison County.....	2	3	
Orange County.....	2	2	2	Martin County.....	3	1	
Orleans County.....	1	1		Mecklenburg County.....	1		1
Oswego County.....	4	5	2	Montgomery County.....	1		
Otsego County.....	6	2		Nash County.....		1	2
Rensselaer County.....	3	8	2	Orange County.....	1		
Rockland County.....		1		Pasquotank County.....	12	11	
St. Lawrence County—				Pender County.....	4		
Piercfield Town.....	15	2	4	Perquimans County.....	2	5	2
Scattering.....	5	4	2	Person County.....	1		
Saratoga County.....	4	6		Pitt County.....	9	3	1
Schenectady County.....	2	5	6	Randolph County.....	6		
Schoharie County.....		2		Robeson County.....		5	2
Seneca County.....	9			Rockingham County.....	7	5	
Steuben County.....	5	1	1	Rowan County.....	3	3	1
Suffolk County.....	3		1	Rutherford County.....	4		
Sullivan County.....	5	1		Sampson County.....	8		2
Tioga County.....	5	2		Scotland County.....	1		
Tompkins County.....	2	6		Stanly County.....	2		3
Ulster County.....	3	4		Surry County.....	4	2	1
Warren County.....		1		Swain County.....	4		1
Washington County.....	1		1	Tyrrell County.....	1		
Wayne County.....	3	3	5	Union County.....	1		
Westchester County.....	9	4	4	Vance County.....	2		
Wyoming County.....	1			Wake County.....	3	5	3
Yates County.....	1	1		Warren County.....			1
New York City.....	142	92	70	Watonga County.....	1		
Total.....	382	270	189	Wayne County.....	3		1
North Carolina:				Wilkes County.....	9	3	
Alexander County.....	1			Wilson County.....	3	1	
Anson County.....	1			Yadkin County.....	1	6	
Beaufort County.....		2	1	Yancey County.....	2		
Bertie County.....		1		Total.....	208	94	44
Bladen County.....	2			North Dakota:			
Brunswick County.....	1			Adams County.....		2	
Buncombe County.....	4		1	Barnes County.....	3		
Cabarrus County.....	3			Bottineau County.....	3	4	
Caldwell County.....	1	2		Burleigh County.....	8	4	4
Camden County.....	3	2		Cass County.....	4	1	
Carteret County.....		2		Dunn County.....	2	1	
Catawba County.....	1			Eddy County.....		4	
Chatham County.....	3		2	Grand Forks County.....	10	1	
Cherokee County.....	1			LaMoure County.....	1		
Chowan County.....		1		McKenzie County.....		1	
Cleveland County.....	2			McLean County.....	1		
Columbus County.....	3		2	Morton County.....		2	
Craven County.....	1			Pembina County.....		3	1
Cumberland County.....	4			Fierrez County.....	1		
Currituck County.....	4	2		Ransom County.....			1
Davison County.....	4	1		Renville County.....	2		
Davie County.....	2			Stutsman County.....	2		
Duplin County.....	5	2	1	Trail County.....		1	4
Durham County.....	3	1	1	Walsh County.....	4	2	
Edgecombe County.....	2			Ward County.....		3	3
Forsyth County.....	10	1	3	Wells County.....	2	2	
Franklin County.....	2	1	1	Williams County.....	2	1	
Gaston County.....	12	7	2	Total.....	43	30	15
Gates County.....	1	1	1	Ohio:			
Graham County.....	1		1	Adams County.....			1
Granville County.....		1		Allen County.....	4	4	1
Guilford County.....	10	5	2	Ashland County.....	1		3
Halifax County.....	1	1	1	Ashtabula County.....	1	5	5
Harnett County.....	3	1		Athens County.....	6		
Haywood County.....	2			Auglaize County.....	6		
Henderson County.....		1		Belmont County.....	2	4	4
Iredell County.....	1			Brown County.....	4	3	
Jackson County.....		1		Butler County.....	4	2	3
Johnston County.....	2	1		Carroll County.....	2	1	3
Jones County.....				Champaign County.....	4	2	
Lee County.....	2	1	1	Clark County.....	4	3	1
Lenoir County.....	4	2	2				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Ohio—Continued.				Oklahoma:			
Clermont County.....	3	2	.....	Atoka County.....	4	.....
Clinton County.....	2	3	4	Beaver County.....	.....	1	
Columbiana County.....	265	259	27	Bryan County.....	4	.....	5
Coshocton County.....	1	.....		Cherokee County.....	4	.....
Crawford County.....	7	1	.....	Choctaw County.....	2	.....
Cuyahoga County.....	29	30	12	Cotton County.....	10	.....
Darke County.....	4	1	.....	Custer County.....	12	.....
Defiance County.....	6	.....	2	Garfield County.....	2	.....
Delaware County.....	6	.....	2	Grady County.....	.....	1	
Erie County.....	3	2	4	Haskell County.....	4	.....
Fairfield County.....	1	2	1	Jefferson County.....	3	.....	1
Fayette County.....	1	.....	1	Logan County.....	3	2	2
Franklin County.....	11	11	5	Mayes County.....	6	.....
Fulton County.....	4	.....		Muskogee County.....	.....	2	
Gallia County.....	4	2	.....	Osage County.....	12	.....
Geauga County.....	5	.....		Ottawa County.....	2	.....	1
Greene County.....	12	.....		Payne County.....	3	.....
Guernsey County.....	3	5	.....	Pontotoc County.....	.....	5	
Hamilton County.....	10	2	2	Pottawatomie County.....	8	.....	10
Hancock County.....	3	1	.....	Pushmataha County.....	2	.....
Hardin County.....	7	1	3	Rogers County.....	.....	2	1
Harrison County.....	1	.....		Seminole County.....	9	.....	3
Henry County.....	7	1	7	Sequoia County.....	.....	1	
Highland County.....	1	.....	5	Stephens County.....	.....	2	2
Hocking County.....	4	.....		Texas County.....	1	.....
Holmes County.....	2	.....		Woods County.....	.....	2	
Huron County.....	2	7	2	Total.....	87	8	35
Jackson County.....	3	2	.....	Oregon:			
Jefferson County.....	1	1	1	Baker.....	1	.....
Knox County.....	4	3	.....	Clackamas County.....	2	.....	1
Lake County.....	5	1	.....	Coos County.....	1	.....
Lawrence County.....	7	1	.....	Hood River County.....	2	.....
Licking County.....	9	4	4	Jackson County.....	.....	1	
Logan County.....	3	2	3	Lane County.....	2	2	.....
Lorain County.....	6	3	3	Marion County.....	.....	
Lucas County.....	18	7	1	Multnomah County.....	6	5	5
Madison County.....	2	1	.....	Tillamook County.....	1	.....
Mahoning County.....	8	18	2	Umatilla County.....	2	1	1
Marion County.....	13	4	1	Walowha County.....	.....	1	
Medina County.....	1	.....		Wasco County.....	1	.....
Meigs County.....	.....	3	.....	Yamhill County.....	.....	1	
Mercer County.....	4	4	.....	Total.....	21	12	8
Miami County.....	16	2	1	Pennsylvania:			
Monroe County.....	3	4	3	Adams County.....	1	2	.....
Montgomery County.....	12	.....	5	Allegheny County.....	40	25	.....
Morrow County.....	1	.....		Armstrong County.....	8	12	.....
Muskingum County.....	1	.....		Beaver County.....	3	8	.....
Noble County.....	2	2	1	Bedford County.....	3	1	.....
Ottawa County.....	3	4	1	Berke County.....	12	4	.....
Paulding County.....	5	14	1	Blair County.....	8	2	.....
Perry County.....	1	.....		Bradford County.....	6	8	.....
Pickaway County.....	2	2	.....	Bucks County.....	5	3	.....
Pike County.....	4	2	1	Butler County.....	11	6	.....
Portage County.....	3	3	.....	Cambria County.....	11	7	.....
Preble County.....	2	.....	10	Carbon County.....	3	.....
Putnam County.....	1	1	.....	Center County.....	1	.....
Richland County.....	1	4	3	Chester County.....	27	15	.....
Ross County.....	7	4	.....	Clarion County.....	4	2	.....
Sandusky County.....	1	2	.....	Clearfield County.....	5	1	.....
Scioto County.....	6	3	1	Clinton County.....	1	.....
Seneca County.....	2	2	2	Columbia County.....	2	1	.....
Shelby County.....	1	.....		Crawford County.....	14	8	.....
Stark County.....	6	7	8	Dauphin County.....	3	4	.....
Summit County.....	21	10	5	Delaware County.....	11	9	.....
Trumbull County.....	22	.....	5	Elk County.....	1	1	.....
Tuscarawas County.....	1	4	.....	Erie County.....	5	4	.....
Union County.....	.....	9	.....	Fayette County.....	21	7	.....
Van Wert County.....	7	4	.....	Franklin County.....	1	1	.....
Warren County.....	2	4	.....	Fulton County.....	1	.....
Washington County.....	7	.....	1	Greene County.....	1	.....
Wayne County.....	1	2	1	Huntington County.....	3	5	1
Williams County.....	21	1	3	Indiana County.....	3	1	.....
Wood County.....	11	2	.....			
Total.....	674	519	179				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Pennsylvania—Continued.							
Jefferson County		3		Addison County		1	2
Lackawanna County	3	11		Bennington County		1	1
Lancaster County	9	1		Caledonia County	1	1	2
Lawrence County	3	4		Chittenden County	1		
Lebanon County	4	4		Franklin County	8	3	
Lehigh County	14	5		Orange County		1	1
Luzerne County	5	1		Orleans County	1	1	1
Lycoming County	39	8		Rutland County		5	2
McKean County	1	2		Washington County	1	1	1
Mercer County	4	4		Windham County	1	1	1
Mifflin County	2	5		Windsor County	1		1
Monroe County		1		Total			13
Montgomery County	9	7		14			
Montour County		3					
Northampton County	3	4					
Northumberland County	4	1					
Perry County	1						
Philadelphia County	30	18					
Pike County	1						
Potter County	2	7					
Schuylkill County	2	2					
Snyder County	4	2					
Somerset County	6	3					
Susquehanna County	1						
Tioga County	8						
Union County	1	1					
Venango County	3	2					
Warren County	3	1					
Washington County	37	14					
Wayne County		2					
Westmoreland County	10	9					
Wyoming County		1					
York County	10	8					
Total		460	268				
Rhode Island:							
Bristol County		1	1				
Providence County	10	3	7				
Washington County		1					
Total		10	5	8			
South Carolina:							
Charleston County	4						
Cherokee County	2						
Chester County	6	5	1				
Chesterfield County	3	5					
Clarendon County	1						
Fairfield County	1						
Greenville County	7	5	1				
Greenwood County		11					
Kershaw County		1					
Laurens County	1						
Lee County	6	2					
Marion County		2					
Newberry County	2						
Oconee County	1	1					
Orangeburg County	1						
Richland County	4	7	1				
Spartanburg County	2						
Total		41	39	4			
South Dakota:							
Brule County		1					
Clark County	1						
Davison County							
Deuel County		1					
Hughes County		5	2				
Jackson County	1						
Lawrence County	2						
Yankton County	1						
Ziebach County	7						
Total		12	7	3			
Vermont:							
Addison County							
Bennington County							
Caledonia County		1					
Chittenden County		1					
Franklin County		8					
Orange County							
Orleans County		1					
Rutland County							
Washington County		1					
Windham County		1					
Windsor County		1					
Total				14	14	13	
Virginia:							
Accomac County							
Albemarle County		3					
Alexandria County	7		2				
Alleghany County		5					
Appomattox County							
Augusta County	6		1				
Bedford County	6	1					
Bland County							
Brunswick County		3					
Buchanan County		2					
Buckingham County		1					
Botetourt County							
Campbell County	6	1					
Caroline County	3	3					
Carroll County		1	1				
Charlotte County		1					
Culpeper County	4	2					
Dickerson County	2						
Dinwiddie County	4	1					
Elizabeth City County	4						
Fairfax County	2						
Fauquier County	3	3	2				
Franklin County		2	1				
Floyd County	6						
Giles County	1	1					
Gloucester County							
Goochland County	1	1					
Grayson County							
Greenville County	2	1	1				
Halifax County	2						
Hanover County		3	4				
Henrico County							
Richmond		11					
Scattering							
Henry County		2					
Highland County							
James City County							
King and Queen County	1	1					
Lee County	1	1					
Loudoun County							
Louisa County	4						
Lunenburg County		1					
Madison County	3	9	1				
Mathews County	2	1					
Mecklenburg County	2	1					
Middlesex County	2	1	2				
Montgomery County	4	5					
Nelson County	3						
New Kent County	1	1					
Norfolk County	16	12	6				
Northampton County		4					
Northumberland County	3	3	4				
Orange County	1						
Page County							
Patrick County	1						
Powhatan County							
Prince Edward County	5	3	3				
Prince George County	1						
Prince Willian County	1	1	3				
Princess Anne County		2	4				
Pulaski County	1						

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.			Place.	New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Virginia—Continued.				West Virginia—Continued.			
Roanoke County	5	5	1	Monongalia County	9	4	
Rockingham County	13	1	2	Monroe County	5	—	1
Russell County	7	7	1	Morgan County	2	—	
Scott County	—	6	3	Ohio County	3	5	2
Shenandoah County	3	—		Pendleton County	3	2	2
Smyth County	5	2		Pleasants County	1	3	4
Southampton County	5	3		Pocahontas County	3	—	1
Spotsylvania County	1	—		Preston County	1	—	
Stafford County	3	—		Raleigh County	8	1	
Surry County	1	1		Randolph County	—	11	18
Sussex County	3	1	1	Ritchie County	—	1	
Tazewell County	3	1		Roane County	13	16	
Warwick County	3	1		Summers County	13	1	1
Washington County	8	12	4	Taylor County	2	—	1
Westmoreland County	—	4	1	Tucker County	1	—	
Wise County	7	10	10	Upshur County	—	1	1
Wythe County	2	1	2	Wayne County	1	1	
York County	2	—		Webster County	3	—	1
Total	221	149	80	Wetzel County	—	—	1
Washington:				Wood County	—	3	—
Adams County	—	—	1	Total	138	79	64
Asotin County	2	—		Wisconsin:			
Benton County	3	2	2	Bayfield County	1	—	
Chelan County	6	8	2	Barron County	—	1	
Cowlitz County	7	13	1	Brown County	—	2	
Douglas County	2	1	—	Buffalo County	—	1	
Franklin County	1	—		Chippewa County	1	—	
Grays Harbor County	1	—		Clark County	2	1	
King County	10	—	2	Dane County	—	1	
Klickitat County	1	—	2	Dodge County	2	—	
Lewis County	—	3	—	Door County	—	1	2
Pacific County	1	—	2	Douglas County	3	—	
Pend Oreille County	—	—	8	Fond du Lac County	—	1	
Pierce County	6	2	—	Forest County	—	1	
Skagit County	6	1	—	Grant County	—	1	
Skamania County	1	—		Green Lake County	—	1	
Shoshone County	—	—	1	Iowa County	—	1	
Spokane County	8	3	2	Kenosha County	1	2	
Stevens County	1	—		Keweenaw County	1	—	
Thurston County	1	—		Lafayette County	1	—	
Walla Walla County	5	2	—	Lincoln County	—	1	
Whatcom County	1	2	—	Marathon County	—	1	
Yakima County	10	2	2	Manitowoc County	—	1	
Total	73	39	25	Marinette County	—	1	1
West Virginia:				Milwaukee County	4	1	2
Berkeley County	—	1	—	Outagamie County	—	1	
Boone County	4	2	—	Pierce County	—	1	
Braxton County	—	1	3	Polk County	—	1	1
Brooke County	1	—		Portage County	—	1	2
Cabell County	3	3	2	Price County	—	1	1
Fayette County	3	3	5	Racine County	—	1	
Grant County	4	—		Richland County	1	1	
Greenbrier County	7	3	—	Rock County	7	3	
Hancock County	—	—	1	Rusk County	2	—	
Hardy County	7	2	—	St. Croix County	—	1	
Harrison County	2	—		Sauk County	—	1	
Jackson County	—	1	1	Shawano County	—	3	
Kanawha County	12	1	5	Sheboygan County	—	1	
Lewis County	2	—		Taylor County	—	1	
Lincoln County	1	—		Vernon County	2	1	
Logan County	2	1	—	Walworth County	—	1	
McDowell County	2	—	3	Washington County	—	4	
Morgan County	7	3	—	Waukesha County	—	1	
Mason County	—	—	3	Wauasha County	—	1	
Marshall County	2	1	—	Winnebago County	—	9	
Mercer County	6	2	3	Wood County	—	2	
Mineral County	5	3	3	Total	38	39	20
				Wyoming	12	5	4

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SUMMARY OF DISEASES.

	New cases reported.			New cases reported.		
	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.
Alabama:						
Cerebrospinal meningitis.	9	1	3	California—Continued.		
Chicken pox.	18	36	106	Poliomyelitis.	14	4
Dengue.	45	1		Scarlet fever.	374	474
Diphtheria.	265	153	92	Smallpox.	388	588
Dysentery.	1	1	1	Tetanus.	1	3
German measles.	2	3		Trachoma.	27	16
Hookworm.	83	224	165	Trichinosis.	1	
Influenza.	13	4	13	Tuberculosis.	525	615
Malaria.	66	31		Typhoid fever.	130	68
Measles.	7	6	27	Whooping cough.	143	122
Mumps.	11	26	35			152
Ophthalmia.	3		3	Colorado:		
Pellagra.	3	1	2	Cancer.	1	
Pneumonia.	14	14	24	Cerebrospinal meningitis.	1	
Poliomyelitis.		2		Chicken pox.	78	181
Scabies.	31			Diphtheria.	155	157
Scarlet fever.	88	66	52	Dysentery.	1	
Septic sore throat.	6			Erysipelas.	6	15
Smallpox.	36	42	193	German measles.	7	1
Tetanus.		1		Impetigo contagiosa.	6	6
Tuberculosis.	56	47	56	Influenza.	30	1
Typhoid fever.	78	63	44	Lethargic encephalitis.		7
Whooping cough.	14	13	21	Malaria.		1
Arizona:				Measles.	128	546
Chicken pox.		4	3	Mumps.	18	40
Diphtheria.	15	7	9	Pneumonia.	6	5
Influenza.			8	Poliomyelitis.	2	1
Malaria.	2			Rocky Mountain spotted fever or tick fever.		1
Measles.	70	12	5	Scarlet fever.	89	74
Mumps.	3	4	8	Septic sore throat.		136
Pneumonia.		2	4	Smallpox.	139	318
Scarlet fever.	16	14	22	Tetanus.	1	
Smallpox.	1	5	7	Tuberculosis.	10	144
Tuberculosis.		4		Typhoid fever.	66	24
Typhoid fever.	15	4		Whooping cough.	30	30
Whooping cough.			1			36
Arkansas:						
Cerebrospinal meningitis.		4	2	Connecticut:		
Chicken pox.	30	24	130	Cerebrospinal meningitis.	9	5
Diphtheria.	248	247	100	Chicken pox.	38	100
Hookworm.	13		4	Conjunctivitis (infection).	1	
Influenza.	62	223	226	Diphtheria.	378	549
Malaria.	1,073	428	174	Dysentery.	2	2
Measles.	95	319	256	Fulminate rash.	5	2
Ophthalmia neonatorum	3	2		German measles.	1	6
Pellagra.	31	27	24	Influenza.	15	68
Scarlet fever.	114	142	51	Lethargic encephalitis.	1	1
Smallpox.	18	18	22	Malaria.	2	6
Trachoma.	13	10	12	Measles.	166	373
Tuberculosis (all forms).	74	64	50	Mumps.	59	90
Typhoid fever.	166	114	28	Pneumonia (lobar).	47	57
Whooping cough.	124	132	117	Poliomyelitis.	5	9
California:				Scarlet fever.	242	408
Anthrax.	2			Septic sore throat.	1	2
Beriberi.		1		Tetanus.	3	1
Cerebrospinal meningitis.		13	23	Trachoma.	2	
Chicken pox.	215	328	662	Trichinosis.		2
Diphtheria.	474	582	862	Tuberculosis (pulmonary).	142	141
Dysentery.	10	48	8	Tuberculosis (other forms).	22	13
Erysipelas.	27	26	74	Typhoid fever.	58	41
German measles.	9	12	18	Whooping cough.	254	316
Influenza.	72	49	136			396
Leprosy.	2			Delaware:		
Lethargic encephalitis.	1	4	3	Anthrax.	2	
Malaria.	80	36	25	Cerebrospinal meningitis.		1
Measles.	191	307	1,017	Chicken pox.	1	15
Mumps.	205	419	641	Cholera infantum.	1	
Ophthalmia neonatorum		2	3	Diphtheria.	40	19
Paratyphoid fever.	4	3		Erysipelas.		1
Pellagra.			1	Influenza.	2	41
Pneumonia.	98	144	250	Malaria.		3
				Measles.	7	11

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.			New cases reported.		
				Oct.	Nov.	Dec.
	Oct.	Nov.	Dec.			
Delaware—Continued.						
Mumps			11	Diphtheria	33	29
Ophthalmia neonatorum			1	Influenza	1	3
Pneumonia (all forms)	2	7	22	Lethargic encephalitis		2
Puerperal fever			1	Measles	18	21
Scabies			1	Mumps	1	2
Scarlet fever	30	44	50	Ophthalmia neonatorum		1
Smallpox		2		Pneumonia (all forms)		4
Tuberculosis	56	29	45	Poliomyelitis	1	1
Typhoid fever	21	9	15	Scarlet fever	14	69
Whooping cough	10	34	75	Septic tonsillitis	2	
District of Columbia:				Smallpox	75	267
Cerebrospinal meningitis	1		1	Tuberculosis	2	1
Chicken pox	13	98	170	Typhoid fever	12	32
Diphtheria	74	119	96	Whooping cough	4	58
Influenza			50			
Leprosy		1		Illinois:		
Lethargic encephalitis	2			Actinomycosis	1	3
Measles	12	45	34	Anthrax		1
Pellagra		1		Cerebrospinal poisoning		1
Poliomyelitis			1	Cerebrospinal meningitis	17	27
Scarlet fever	68	77	102	Chicken pox	518	1,127
Smallpox	2	1		Continued fever	22	8
Tuberculosis			91	Diarrhea and enteritis	26	33
Typhoid fever	23	15	26	Diphtheria	1,918	2,533
Whooping cough	73	74	105	Diphtheria carriers	437	742
Florida:				Dysentery	57	11
Cancer	85	27	27	Erysipelas	38	68
Cerebrospinal meningitis		1	3	German measles	15	25
Chicken pox	4	10	55	Influenza	186	274
Diphtheria	103	94	105	Lead poisoning	3	17
Dysentery	5		6	Lethargic encephalitis		3
German measles		1	3	Malaria	124	48
Hookworm	102	297	55	Measles	495	1,117
Influenza	58	25	42	Mumps	415	483
Leprosy	1	2		Ophthalmia neonatorum	10	18
Lethargic encephalitis	1		1	Paratyphoid fever	32	7
Malaria	318	135	97	Pellagra	2	1
Measles	3	3	16	Pneumonia	347	708
Mumps	7	4	23	Poliomyelitis	69	41
Ophthalmia neonatorum	2	1		Scarlet fever	1,375	1,853
Pellagra	20	13	6	Septic sore throat	122	171
Pneumonia	41	35	50	Smallpox	345	510
Poliomyelitis			2	Tetanus	10	3
Scarlet fever	22	23	37	Trachoma	8	87
Smallpox	11	24	60	Tuberculosis	1,035	984
Tetanus	10	5	6	Typhoid fever	240	180
Trachoma	15	3	4	Whooping cough	868	937
Tuberculosis	199	121	115	Indiana:		
Typhoid fever	45	26	42	Cerebrospinal meningitis	2	1
Typhus fever	1			Diphtheria	378	483
Whooping cough	22	10	28	Leprosy		1
Hawaii:				Measles	65	151
Cerebrospinal meningitis			1	Poliomyelitis	3	2
Chicken pox	4	6	7	Scarlet fever	563	829
Diphtheria	12	10	7	Smallpox	211	452
Dysentery (amebic)			1	Typhoid fever	132	112
Influenza	19	28	537	Iowa:		
Leprosy	10	10	4	Cerebrospinal meningitis	2	2
Measles	35	34	51	Diphtheria	191	190
Paratyphoid fever	1	1		Influenza	2	2
Scarlet fever		3	1	Measles		56
Tetanus	1			Poliomyelitis	13	6
Trachoma	74	35	4	Scarlet fever	322	427
Tuberculosis (all forms)	88	70	90	Smallpox	242	551
Typhoid fever	15	11	10	Kansas:		
Whooping cough	4	4	3	Cancer	34	26
Idaho:				Cerebrospinal meningitis	7	3
Anthrax	2	1		Chicken pox	92	156
Chicken pox	13	94	37	Diphtheria	1,135	1,198
Conjunctivitis (epidemic)			6	Dysentery	1	
				Erysipelas	2	10

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.				New cases reported.		
	Oct.	Nov.	Dec.		Oct.	Nov.	Dec.
Kansas—Continued.				Maryland—Continued.			
German measles	9		3	Influenza	122	123	201
Impetigo	1			Malaria	21	10	9
Influenza	39	58	43	Measles	49	98	340
Leprosy		1		Mumps	14	27	44
Lethargic encephalitis	1			Ophthalmia neonatorum	6	4	17
Malaria	1	2		Pellagra		1	
Measles	194	635	862	Pneumonia (all forms)	138	223	359
Mumps	18	13	23	Poliomyelitis	11	7	4
Ophthalmia neonatorum	1			Scabies	1	1	
Pellagra		1		Scarlet fever	197	198	272
Pneumonia	53	80	150	Septic sore throat	7	5	11
Poliomyelitis	6	1	3	Smallpox		3	16
Scarlet fever	880	904	736	Tetanus	2		
Smallpox	144	147	289	Trachoma			3
Tetanus	3	1		Tuberculosis (all forms)	288	216	226
Trachoma	35	6	2	Typhoid fever	164	121	87
Tuberculosis	207	164	153	Vincent's angina	1	3	1
Typhoid fever	156	79	30	Whooping cough	180	215	241
Whooping cough	144	167	143	Massachusetts:			
Louisiana:				Anthrax	2	2	
Anthrax			2	Cerebrospinal meningitis	11	6	14
Cerebrospinal meningitis		7	5	Chicken pox	323	652	1,125
Chicken pox	1	2	1	Diphtheria	745	843	943
Diphtheria	49	118	80	Dysentery		1	
Dysentery	2	12		German measles	12	24	50
Hookworm	8	2	3	Influenza	41	67	86
Influenza	61	45	59	Led poisoning		2	7
Leprosy			1	Malaria	7	5	
Lethargic encephalitis	3			Measles	714	1,647	1,876
Malaria	162	114	61	Mumps	148	149	202
Measles	95	171	577	Ophthalmia neonatorum	127	102	92
Ophthalmia neonatorum			2	Pellagra	2	1	1
Pellagra	8	20	19	Pneumonia (lobar)	220	287	453
Poliomyelitis		1	1	Poliomyelitis	190	77	31
Pneumonia	20	101	90	Septic sore throat	5	10	10
Scarlet fever	39	57	62	Scarlet fever	543	658	919
Septic sore throat	1	1		Smallpox			14
Smallpox	26	86	254	Suppurative conjunctivitis		32	25
Tuberculosis	104	154	241	Tetanus	3	3	1
Typhoid fever	53	44	50	Trachoma	9	7	4
Whooping cough	18	12	20	Tuberculosis (pulmonary)	587	496	622
Maine:				Tuberculosis (other forms)	61	69	57
Anthrax	1			Typhoid fever	127	83	42
Cerebrospinal meningitis	5	1	1	Whooping cough	391	388	562
Chicken pox	14	88	165	Michigan:			
Diphtheria	119	84	94	Diphtheria	1,261	1,574	1,583
German measles	4	2	4	Measles	109	183	256
Influenza	11	19	19	Poliomyelitis	13	15	6
Lead poisoning			1	Scarlet fever	886	1,229	1,484
Measles	239	266	272	Smallpox	295	366	795
Mumps	15	13	24	Typhoid fever	168	223	118
Paratyphoid fever		1		Minnesota:			
Pellagra	1			Anthrax			1
Pneumonia	17	16	15	Cerebrospinal meningitis			
Poliomyelitis	17	5	2	Chicken pox	4	8	5
Septic sore throat		5	2	Diphtheria	82	171	81
Scarlet fever	63	91	104	Erysipelas	371	498	149
Smallpox	11	18	19	Influenza	6	14	15
Trachoma			1	Measles	7	7	
Tuberculosis (all forms)	65	104	52	Ophthalmia neonatorum	25	31	194
Typhoid fever	92	43	30	Pneumonia (all forms)	1	1	2
Whooping cough	134	90	86	Poliomyelitis	7	15	3
Maryland:				Scarlet fever	267	342	191
Cerebrospinal meningitis	2	2	5	Smallpox	389	853	1,430
Chicken pox	69	181	393	Trachoma			55
Diphtheria	302	404	392	Tuberculosis (all forms)	317	253	315
Dysentery	31	15	3	Typhoid fever	98	61	48
Erysipelas	13	15	21	Whooping cough	94	71	74
Encephalitis lethargica	1	1	2				
German measles	2		3				
Impetigo contagiosa			3				

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SUMMARY OF DISEASES—Continued

	New cases reported.			New cases reported.		
	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.
Mississippi:				Nebraska—Continued.		
Cancer.	112	97	76	Scarlet fever.	124	162
Cerebrospinal meningitis.	2	4	3	Septic sore throat.	2	7
Chicken pox.	203	310	732	Smallpox.	102	194
Diphtheria.	543	369	233	Typhoid fever.	34	11
Dysentery (amoebic).	63	49	33	Whooping cough.	16	21
Dysentery (bacillary).	346	140	116	New Hampshire:		
Hookworm.	275	213	192	Cerebrospinal meningitis.	2	
Influenza.	585	904	744	Diphtheria.	67	95
Malaria.	16,015	7,504	4,361	Influenza.	1	
Measles.	67	28	83	Measles.	8	100
Meningitis (tuberculous)	1	4	6	Poliomyelitis.	8	4
Meningitis (other forms).	3	5	6	Scarlet fever.	41	54
Mumps.	91		112	Tuberculosis (all forms).	60	36
Ophthalmia neonatorum	18	14	14	Typhoid fever.	10	14
Pellagra.	323	220	178	New Jersey:		
Pneumonia.	500	1,054	1,502	Anthrax.		1
Poliomyelitis.	4	3		Arsenic poisoning.	1	
Puerperal septicemia.	45	51	42	Cerebrospinal meningitis.	14	8
Rabies in animals.	3	7	38	Chicken pox.	275	605
Scarlet fever.	281	244	150	Diphtheria.	740	1,107
Smallpox.	56	116	118	Dysentery.	1	1
Trachoma.		3	9	German measles.	13	23
Tuberculosis.	251	235	220	Influenza.	37	62
Typhoid fever.	212	151	89	Lead poisoning.	1	6
Whooping cough.	390	343	508	Leprosy.	1	
Missouri:				Malaria.	10	2
Cerebrospinal meningitis.		2		Measles.	104	233
Diphtheria.			504	Mercury poisoning.	1	2
Influenza.			163	Ophthalmia neonatorum.	4	4
Measles.			173	Paratyphoid fever.	4	
Poliomyelitis.		3		Pneumonia (all forms).	228	428
Scarlet fever.			454	Poliomyelitis.	13	2
Septic sore throat.			257	Scarlet fever.	326	546
Smallpox.			419	Smallpox.		1
Tuberculosis (all forms).			101	Trachoma.	4	2
Typhoid fever.			49	Trichinosis.		3
Montana:				Typhoid fever.	88	67
Cancer.	8	2	8	Tuberculosis (all forms).	406	379
Cerebrospinal meningitis.		1	1	Whooping cough.	405	517
Chicken pox.	106	231	170	New Mexico:		
Diphtheria.	31	18	24	Chicken pox.	15	60
Dysentery.		1		Conjunctivitis.	1	2
Erysipelas.	5		4	Diphtheria.	116	117
German measles.			3	German measles.	1	1
Impetigo contagiosa.	2			Influenza.	9	7
Influenza.	6	19	5	Malaria.	3	2
Malaria.		1		Measles.	1	
Measles.	687	797	853	Mumps.	8	78
Mumps.	174	201	178	Pneumonia (all forms).	11	24
Paratyphoid fever.		29	9	Scarlet fever.	31	45
Pneumonia.	13	27	12	Smallpox.	9	6
Poliomyelitis.	10	1	1	Trachoma.	2	3
Scarlet fever.	112	80	57	Tuberculosis (all forms).	367	204
Septic sore throat.	3	2	4	Typhoid fever.	53	52
Smallpox.	59	85	120	Whooping cough.	32	50
Trachoma.		1		New York:		
Tuberculosis.	25	34	51	Anthrax.		5
Typhoid fever.	34	10	4	Cerebrospinal meningitis.	15	25
Whooping cough.	93	100	195	Chicken pox.	789	1,762
Nebraska:				Diphtheria.	1,954	3,394
Anthrax.		1		Dysentery.	16	3
Cancer.	2			German measles.	31	2,165
Cerebrospinal meningitis.	3	3	2	Influenza.	153	262
Chicken pox.	51	161	168	Lethargic encephalitis.	8	3
Diphtheria.	184	155	110	Measles.	1,213	3,190
German measles.	3	1	2	Mumps.	309	516
Influenza.	1	4	10	Ophthalmia neonatorum.	6	3
Lethargic encephalitis.	1			Paratyphoid fever.	3	4
Measles.	24	23	50	Pneumonia (all forms).	1,048	1,811
Mumps.	2	10	9	Poliomyelitis.	9	41
Ophthalmia neonatorum.	1			Scarlet fever.	975	1,663
Poliomyelitis.	5	2		Septic sore throat.	31	37

1 Nonindustrial

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.			New cases reported.			
	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	
New York—Continued.							
Smallpox	19	29	13	Smallpox	195	54	104
Tetanus	12	9	2	Tuberculosis	3	24	19
Trachoma	1	4	2	Typhoid fever	87	8	35
Tuberculosis (all forms)	2,349	1,640	1,803	Oklahoma—Continued.			
Typhoid fever	382	270	189	Smallpox	1	1	—
Whooping cough	1,174	1,703	2,168	Chicken pox	49	45	100
North Carolina:				Diphtheria	49	57	50
Cerebrospinal meningitis	5	1	4	Diphtheria (carriers)	39	57	9
Chicken pox	73	180	346	Erysipelas	5	7	6
Diphtheria	923	643	332	Influenza	24	1	9
German measles	9	7	7	Lethargic encephalitis	1	1	2
Measles	71	216	423	Measles	87	146	243
Ophthalmia neonatorum	2	—	—	Mumps	11	15	31
Poliomyelitis	4	2	1	Pneumonia	—	3	3
Scarlet fever	299	253	159	Poliomyelitis	—	—	1
Septic sore throat	17	33	19	Scarlet fever	69	54	90
Smallpox	60	82	156	Smallpox	127	149	131
Trachoma	—	—	2	Tuberculosis	55	27	47
Typhoid fever	208	94	44	Typhoid fever	21	12	8
Whooping cough	467	620	523	Whooping cough	2	14	16
North Dakota:							
Chicken pox	4	11	22	Pennsylvania: ¹			
Diphtheria	195	117	73	Anthrax	2	—	—
Erysipelas	—	—	2	Cerebrospinal meningitis	14	11	—
Impetigo	—	—	9	Chicken pox	1,360	2,422	—
Influenza	—	—	12	Diphtheria	2,167	2,571	—
Measles	55	82	91	Dysentery	2	—	—
Pneumonia	—	—	6	Erysipelas	55	60	—
Poliomyelitis	—	7	—	German measles	21	36	—
Scarlet fever	26	59	82	Impetigo	136	125	—
Smallpox	26	104	186	Lead poisoning	1	2	—
Trachoma	—	2	—	Malaria	5	1	—
Tuberculosis	17	13	15	Measles	1,611	2,865	—
Typhoid fever	43	30	15	Mumps	446	731	—
Whooping cough	11	48	19	Ophthalmia neonatorum	7	9	—
Ohio:				Pneumonia (true)	324	379	—
Aniline poisoning	8	—	—	Poliomyelitis	27	15	—
Arsenic poisoning	—	—	1	Puerperal fever	2	1	—
Benzene poisoning	1	—	—	Scarlet fever	117	94	—
Cerebrospinal meningitis	9	20	21	Smallpox	1,981	2,662	—
Chicken pox	627	1,409	1,658	Tetanus	2	4	—
Diphtheria	1,391	1,688	1,424	Trachoma	5	3	—
Dysentery	2	—	—	Tuberculosis	4	11	—
Furunculosis	—	1	—	Typhoid fever	571	561	—
Gas poisoning	—	—	1	Whooping cough	460	268	—
German measles	25	25	24	Rhode Island:	1,468	1,572	—
Influenza	40	67	99	Cerebrospinal meningitis	—	2	3
Lead poisoning	9	3	9	Chicken pox	7	14	16
Malaria	7	1	—	Diphtheria	91	131	188
Measles	158	364	471	Erysipelas	—	—	1
Mumps	113	153	285	German measles	—	1	—
Occupational dermatitis	9	7	3	Hiccup	—	—	6
Ophthalmia neonatorum	134	41	114	Influenza	4	6	4
Paratyphoid fever	3	3	2	Lethargic encephalitis	1	1	2
Pellagra	1	—	—	Malaria	—	—	1
Pneumonia (all forms)	159	246	382	Measles	24	145	207
Poliomyelitis	11	7	6	Mumps	2	7	23
Scarlet fever	1,279	1,558	1,808	Ophthalmia neonatorum	5	5	2
Smallpox	435	921	1,211	Poliomyelitis	6	1	1
Trachoma	66	93	16	Septic sore throat	—	—	—
Tuberculosis (all forms)	432	395	496	Scarlet fever	47	60	116
Typhoid fever	674	519	179	Trachoma	2	—	—
Whooping cough	475	776	716	Typhoid fever	10	5	8
Zinc poisoning	—	3	—	Whooping cough	20	27	9
Oklahoma:							
Cerebrospinal meningitis	—	—	1	South Carolina:			
Diphtheria	671	363	265	Cancer	—	1	4
Dysentery	10	—	1	Cerebrospinal meningitis	1	3	4
Influenza	1	18	22	Chicken pox	22	39	57
Menses	2	40	73	Diphtheria	516	345	208
Pellagra	8	13	1	Dysentery	5	—	2
Pneumonia (all forms)	28	33	59	German measles	—	2	—
Scarlet fever	85	74	125	Hookworm	148	—	23
				Influenza	30	10	6

¹ Report for December not received.

STATE REPORTS FOR OCTOBER, NOVEMBER, AND DECEMBER, 1920—
Continued.

SUMMARY OF DISEASES—Continued.

	New cases reported.			New cases reported.		
	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.
South Carolina—Continued.				Washington:		
Malaria	194	57	30	Anthrax	1	
Measles	14	56	152	Cerebrospinal meningitis	2	3
Mumps		4	24	Chicken pox	213	328
Ophthalmia neonatorum			1	Diphtheria	169	231
Paratyphoid fever		1	1	Erysipelas		1
Pellagra	4	1	6	German measles	4	2
Pneumonia		8	29	Influenza	26	29
Scarlet fever	20	31	9	Japanese lung fluke disease		1
Septic sore throat	33	20	6	Measles	44	102
Smallpox	20	60	197	Mumps	42	58
Trachoma			1	Ophthalmia neonatorum	2	
Tuberculosis	17	15	22	Paratyphoid fever	1	2
Typhoid fever	41	39	4	Pneumonia	30	27
Typhus fever		1		Poliomyelitis	4	2
Whooping cough	19	19	40	Scarlet fever	144	155
South Dakota:				Smallpox	184	368
Cerebrospinal meningitis			3	Trachoma		1
Chicken pox	32	41	57	Tuberculosis	111	31
Diphtheria	36	97	58	Typhoid fever	73	39
Erysipelas	1	4	3	Whooping cough	47	22
Influenza		6	13	West Virginia:		
Measles	32	176	108	Anthrax		1
Pneumonia (all forms)	9	25	45	Cerebrospinal meningitis	1	5
Scarlet fever	93	106	146	Chicken pox	42	112
Smallpox	21	94	149	Diphtheria	384	378
Trachoma			2	German measles	5	7
Tuberculosis	4	27	6	Hookworm	2	
Typhoid fever	12	7	3	Influenza	135	116
Whooping cough	23	31	1	Measles	163	219
Vermont:				Ophthalmia neonatorum	2	1
Cerebrospinal meningitis	1			Poliomyelitis	2	4
Chicken pox	120	186	245	Scarlet fever	260	229
Diphtheria	39	27	29	Smallpox	85	110
Erysipelas		1		Trachoma	3	
German measles	2		8	Tuberculosis	13	17
Influenza	5		19	Typhoid fever	138	79
Measles	47	43	94	Whooping cough	258	325
Mumps	34	69	100	Wisconsin:		
Pneumonia	10	10	17	Cerebrospinal meningitis	9	11
Poliomyelitis	1			Chickenpox	184	439
Scarlet fever	76	64	89	Diphtheria	455	728
Smallpox	30	26	45	Erysipelas	9	19
Streptococcal sore throat		85		Influenza	21	95
Tuberculosis	21	19	14	Measles	305	377
Typhoid fever	14	14	13	Ophthalmia neonatorum	2	
Whooping cough	150	200	273	Poliomyelitis	20	15
Virginia:				Rubella	4	5
Cerebrospinal meningitis	17	7	12	Scarlet fever	467	607
Chicken pox	196	569	709	Smallpox	293	573
Diarrhea (under 2 years)	447	222	228	Trachoma		7
Diphtheria	963	885	719	Tuberculosis (all forms)	128	168
Hookworm	17	19	21	Typhoid fever	38	39
Influenza			1,228	Whooping cough	593	624
Malaria	521	246	188	Wyoming:		
Measles	319	527	936	Cerebrospinal meningitis	1	1
Pellagra	11	11	8	Diphtheria	8	31
Poliomyelitis	7	8	1	Measles	111	110
Scarlet fever	315	352	400	Scarlet fever	21	45
Smallpox	86	78	120	Smallpox	30	17
Tuberculosis	207	154	211	Typhoid fever	12	5
Typhoid fever	221	149	80			4

DELAYED STATE REPORTS FOR VARIOUS MONTHS.

May to September, inclusive, 1920.

ANTHRAX.

Place.	New cases reported.	Place.	New cases reported.
California (September): Kern County— Button Willow.....	1	Delaware (June): New Castle County— Wilmington.....	1

CEREBROSPINAL MENINGITIS.

California (September): Los Angeles County— Los Angeles.....	3	Ohio (August): Belmont County.....	2
Marin County— Fort McDowell.....	1	Champaign County.....	1
Monterey County.....	1	Clark County.....	1
Orange County.....	1	Cuyahoga County.....	1
San Bernardino County— Redlands.....	1	Erie County.....	1
San Francisco County— San Francisco.....	3	Franklin County.....	1
Tulare County.....	1	Fulton County.....	1
Total.....	11	Stark County.....	1
Indiana (July): Lawrence County.....	2	Summit County.....	2
Switzerland County.....	1	Wayne County.....	1
Total.....	3	Total.....	12
Indiana (September): Elkhart County.....	1	Pennsylvania (September): Allegheny County.....	3
Lawrence County.....	1	Berks County.....	1
Total.....	2	Cambria County.....	1
Ohio (August): Belmont County.....	2	Delaware County.....	1
Champaign County.....	1	Lehigh County.....	1
Clark County.....	1	Lycoming County.....	1
Cuyahoga County.....	1	Montgomery County.....	1
Erie County.....	1	Philadelphia County.....	4
Franklin County.....	1	Somerset County.....	1
Fulton County.....	1	Total.....	14

INFLUENZA.

California (September): Alameda County— Berkeley.....	1	California (September)—Continued. Siskiyou County.....	2
Oakland.....	22	Yreka.....	2
Eldorado County.....	1	Tehama County— Red Bluff.....	1
Imperial County— Holtville.....	1	Total.....	61
Kern County— Bakersfield.....	3	District of Columbia (May).....	3
Los Angeles County— El Monte.....	11	District of Columbia (September).....	1
Los Angeles.....	1	Ohio (August):	
Marin County— Mill Valley.....	1	Champaign County.....	1
Merced County— Los Banos.....	2	Cuyahoga County.....	3
Sacramento County— Sacramento.....	2	Hamilton County.....	2
San Francisco County— San Francisco.....	5	Hardin County.....	1
		Lawrence County.....	1
		Monroe County.....	1
		Montgomery County.....	1
		Muskingum County.....	1
		Total.....	11

LETHARGIC ENCEPHALITIS.

California (September).....	6		
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DELAYED STATE REPORTS FOR VARIOUS MONTHS—Continued.

May to September, inclusive, 1920—Continued.

MALARIA.

Place.	New cases reported.	Place.	New cases reported.
California (September):		California (September)—Continued.	
Alameda County—	1	San Francisco County—	
Berkeley—	2	San Francisco—	1
Oakland—	1	U. S. naval training station—	
Butte County—		Shasta County—	13
Chico—	1	Redding—	3
Oroville—	3	Siskiyou County—	
Colusa County—	1	Fort Jones—	
Colusa—	1	Yreka—	1
Del Norte County—		Solano County—	
Crescent City—	1	Santa Rosa—	1
Glenn County—		Tehema County—	5
Orland—	1	Red Bluff—	1
Kern County—	6	Tulare County—	2
Bakersfield—	1	Dinuba—	1
Kings County—			
Hanford—	1	Total.....	69
Los Angeles County—		Ohio (August):	
Long Beach—	1	Athens County—	1
Los Angeles—	1	Cuyahoga County—	1
Napa County—		Hardin County—	1
Napa—	2		
Nevada County—	2	Total.....	3
Grass Valley—	2	Pennsylvania (September):	
Nevada City—	1	Allegheny County—	1
Placer County—		Philadelphia County—	2
Lincoln—	6		
Sacramento County—		Total.....	3
Sacramento—	3		

PELLAGRA.

California (September):		District of Columbia (May):	1
Los Angeles County—		Pennsylvania (September):	
Los Angeles—	1	Montour County—	1
San Diego County—			
San Diego—	1		
Total.....	2		

POLIOMYELITIS (INFANTILE PARALYSIS).

California (September):		Ohio (August):	
Los Angeles County—	1	Cuyahoga County—	1
Compton—	1	Darke County—	1
Los Angeles—	1	Hamilton County—	2
Passadena—	1	Jefferson County—	1
Mendocino County—	1	Lucas County—	2
Orange County—		Paunder County—	1
Anaheim—	1	Washington County—	1
Stanislaus County—	1	Wood County—	1
Tehema County—	1		
Tulare County—	1	Total.....	10
Ventura County—	2		
Total.....	11	Pennsylvania (September):	
District of Columbia (September)	2	Allegheny County—	2
Indiana (July):		Bucks County—	1
Kosciusko County—	1	Cambria County—	1
		Crawford County—	1
Indiana (September):		Delaware County—	1
Allen County—	1	Elk County—	2
DeKalb County—	1	Fayette County—	2
Marion County—	2	Lawrence County—	1
Orange County—	1	Perry County—	2
Shelby County—	1	Philadelphia County—	4
St. Joseph County—	1	Snyder County—	1
Total.....	7	Somerset County—	1
		Venango County—	1
		Washington County—	6
		Westmoreland County—	4
		Total.....	30

DELAYED STATE REPORTS FOR VARIOUS MONTHS—Continued.

May to September, inclusive, 1920—Continued.

SMALLPOX.

Place.	New cases reported.	Deaths.	Place.	New cases reported.	Deaths.
California (September):			Indiana (July)—Continued.		
Alameda County	9		Hamilton County	2	
Alameda	2		Hancock County	2	
Berkeley	2		Hendricks County	4	
Oakland	24		Howard County	1	
Contra Costa County—			Huntington County	17	
Richmond	6		Jackson County	2	
Fresno County	1		Jasper County	1	
Fresno	1		Jennings County	2	
Humboldt County—			Johnson County	1	
Eureka	1		Knox County	9	
Kern County	2		Kosciusko County	1	
Kings County	1		La Grange County	1	
Hanford	2		Lake County	21	
Los Angeles County	4		Lawrence County	22	
Claremont	1		Madison County	13	
Los Angeles	9		Marion County	11	
Pasadena	4		Martin County	6	
Santa Monica	2		Orange County	1	
Monterey County	1		Pike County	4	
Orange County	4		Porter County	1	
Fullerton	6		Ripley County	2	
Santa Ana	1		Shelby County	8	
Plumas County	2		Steuben County	1	
Riverside County	4		St. Joseph County	10	
Sacramento County—			Sullivan County	11	
Sacramento	12		Tippecanoe County	1	
San Benito County	2		Tipton County	7	
Hollister	1		Vermillion County	3	
San Diego County	1		Vigo County	7	
San Diego	1		Wabash County	11	
San Francisco County—			Warrick County	5	
San Francisco	11		Wayne County	3	
San Joaquin County	7		Total	254	
Lodi	10				
Stockton	3		Indiana (September):		
San Luis Obispo County	1		Bartholomew County	1	
Paso Robles	2		Clinton County	2	
San Luis Obispo	26		DeKalb County	4	
San Mateo County—			Delaware County	1	
Redwood City	1		Elkhart County	4	
Santa Barbara County	3		Fountain County	19	
Santa Clara County	1		Franklin County	1	
San Jose	2		Gibson County	3	
Santa Cruz County—			Grant County	1	
Santa Cruz	1		Huntington County	1	
Shasta County	1		Johnson County	2	
Siskiyou County	1		Knox County	1	
Solano County—			Lake County	11	
Vallejo	1		Lawrence County	1	
Sonoma County—			Madison County	6	
Petaluma	1		Marietta County	9	
Stanislaus County	1		Montgomery County	1	
Tulare County	5		Shelby County	2	
Dinuba	8		St. Joseph County	28	
Visalia	6		Tipton County	1	
Yuba County—			Vigo County	5	
Marysville	2		Wabash County	4	
Total	200		Wells County	2	
Delaware (June):			White County	1	
Sussex County—			Total	112	
Frankford (R. D.)	1				
District of Columbia (May):	12		Ohio (August):		
Indiana (July):			Allen County	58	
Bartholomew County	1		Ashland County	2	
Boone County	7		Auglaize County	1	
Cass County	9		Butler County	1	
Clay County	6		Carroll County	3	
Clinton County	3		Clark County	6	
Daviess County	8		Columbiana County	1	
Decatur County	4		Coshocton County	4	
Delaware County	1		Crawford County	12	
Elkhart County	6		Cuyahoga County	5	
Grant County	4		Defiance County	11	
Greene County	11				

DELAYED STATE REPORTS FOR VARIOUS MONTHS—Continued.

May to September, inclusive, 1920—Continued.

SMALLPOX—Continued.

Place.	New cases reported.	Deaths.	Place.	New cases reported.	Deaths.			
Ohio (August)—Continued.								
Delaware County	2		Scioto County	2				
Franklin County	10		Seneca County	3				
Guerney County	10		Stark County	23				
Hamilton County	10		Summit County	32				
Hardin County	1		Vinton County	1				
Henry County	1		Warren County	1				
Huron County	1		Williams County	15				
Lake County	5		Wood County	1				
Logan County	9		Wyandot County	4				
Lucas County	5							
Mahoning County	2		Total	284				
Marion County	1							
Medina County	4		Pennsylvania (September):					
Meigs County	1		Allegheny County	1				
Mercer County	6		Cambria County	3				
Montgomery County	9		Clearfield County	8				
Paulding County	3		Philadelphia County	3				
Perry County	4		Somerset County	1				
Pickaway County	2							
Portage County	2		Total	16				
Putnam County	10							

SMALLPOX—VACCINATION HISTORIES.

State.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within seven years preceding attack.	Last vaccinated more than seven years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
California (September)	200		3	16	181	
District of Columbia (May)	12				12	

TYPHOID FEVER.

Place.	New cases reported.	Place.	New cases reported.
California (September):			
Alameda County— Alameda	1	California (September)—Continued. Los Angeles County—Continued.	
Oakland	1	Santa Monica	1
Butte County	9	Whittier	2
Chico	1	Madera County	4
Contra Costa County— Pittsburg	6	Mariposa County	1
Fresno County— Fresno	1	Merced County— Los Banos	1
Selma	1	Napa County	3
Humbolt County— Inyo County— Bishop	2	Orange County— Anaheim	4
Kern County— Kings County— Hanford	21	Santa Ana	2
Los Angeles County— Alhambra	1	Riverside County— Banning	2
El Monte	1	Blythe	1
Long Beach	1	Riverside	1
Los Angeles	30	Sacramento County— Sacramento	7
Pomona	2	San Benito County— Hollister	1
		San Bernardino County— Ontario	1
		San Bernardino	4

DELAYED STATE REPORTS FOR VARIOUS MONTHS—Continued.

May to September, inclusive, 1920—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.	Place.	New cases reported.
California (September)—Continued.		Indiana (September)—Continued.	
San Diego County.....	2	Jay County.....	1
San Diego.....	1	Jefferson County.....	5
San Francisco County—	17	Jennings County.....	1
San Francisco.....		Johnson County.....	1
San Joaquin County—		Kosciusko County.....	1
Stockton.....	2	Lake County.....	9
San Luis Obispo County—		Laporte County.....	1
San Luis Obispo.....	2	Lawrence County.....	1
Santa Barbara County—		Madison County.....	6
Lompoc.....	1	Marion County.....	9
Santa Clara County—		Montgomery County.....	1
Palo Alto.....	1	Parke County.....	1
San Jose.....	1	Shelby County.....	2
Shasta County—		St. Joseph County.....	28
Redding.....	1	Tipton County.....	1
Siskiyou County.....	1	Vigo County.....	5
Sonoma County.....	1	Wabash County.....	4
Sebastopol.....	1	Wayne County.....	1
Stanislaus County—		Total.....	99
Modesto.....	1	Ohio (August):	
Tulare County—	4	Adams County.....	1
Dinuba.....	2	Allen County.....	5
Total.....	184	Ashtabula County.....	4
Delaware (June):		Athens County.....	2
New Castle County—		Aughaze County.....	3
Brandywine Hundred.....	2	Belmont County.....	6
Wilmington (city).....	5	Butler County.....	2
Total.....	7	Carroll County.....	1
District of Columbia (May):	5	Champaign County.....	3
District of Columbia (September):	34	Clark County.....	2
Indiana (July):		Clermont County.....	3
Bartholomew County.....	3	Columbian County.....	10
Daviess County.....	2	Coshocton County.....	1
Decatur County.....	1	Crawford County.....	4
Elkhart County.....	1	Cuyahoga County.....	28
Fulton County.....	5	Darke County.....	4
Hancock County.....	1	Defiance County.....	3
Huntington County.....	2	Delaware County.....	1
Jasper County.....	1	Erie County.....	3
Jay County.....	2	Franklin County.....	12
Jefferson County.....	1	Fulton County.....	1
Kosciusko County.....	1	Gallia County.....	5
Lake County.....	7	Guersey County.....	1
Lawrence County.....	1	Hamilton County.....	1
Madison County.....	1	Hancock County.....	7
Marion County.....	9	Hardin County.....	8
Putnam County.....	1	Henry County.....	1
Randolph County.....	1	Highland County.....	3
Ripley County.....	1	Huron County.....	1
Shelby County.....	1	Jackson County.....	1
St. Joseph County.....	4	Knox County.....	4
Vermilion County.....	1	Lawrence County.....	1
Vigo County.....	1	Licking County.....	1
Wayne County.....	2	Logan County.....	1
Wells County.....	5	Lorain County.....	10
Total.....	56	Lucas County.....	10
Indiana (September):		Mahoning County.....	4
Bartholomew County.....	2	Marion County.....	1
Blackford County.....	1	Medina County.....	3
Cass County.....	2	Meigs County.....	1
Clay County.....	2	Miami County.....	8
Daviess County.....	3	Monroe County.....	1
Elkhart County.....	1	Montgomery County.....	7
Fayette County.....	2	Morrow County.....	1
Harrison County.....	2	Muskingum County.....	3
Howard County.....	1	Ottawa County.....	5
Huntington County.....	1	Pike County.....	5
Jackson County.....	4	Portage County.....	2

DELAYED STATE REPORTS FOR VARIOUS MONTHS—Continued.

May to September, inclusive, 1920—Continued.

TYPHOID FEVER—Continued.

Place.	New cases reported.	Place.	New cases reported.
Ohio—(August)—Continued.		Pennsylvania—Continued.	
Scioto County.....	4	Franklin County.....	6
Stark County.....	8	Fulton County.....	1
Summit County.....	76	Greene County.....	4
Trumbull County.....	16	Huntingdon County.....	6
Tuscarawas County.....	5	Indiana County.....	2
Wayne County.....	6	Lackawanna County.....	6
Williams County.....	2	Lancaster County.....	17
Wood County.....	7	Lawrence County.....	8
Wyandot County.....	3	Lebanon County.....	6
Total.....	332	Lehigh County.....	17
		Luzerne County.....	11
Pennsylvania (September):		Lycoming County.....	2
Adams County.....	5	McKean County.....	1
Allegheny County.....	57	Mercer County.....	3
Armstrong County.....	13	Mifflin County.....	1
Beaver County.....	4	Monroe County.....	1
Bedford County.....	3	Montgomery County.....	7
Berks County.....	12	Northampton County.....	15
Blair County.....	8	Northumberland County.....	5
Bradford County.....	5	Perry County.....	2
Bucks County.....	7	Philadelphia County.....	45
Butler County.....	2	Potter County.....	2
Cambria County.....	12	Schuylkill County.....	5
Carbon County.....	1	Somerset County.....	6
Center County.....	1	Sullivan County.....	2
Chester County.....	49	Susquehanna County.....	1
Clearfield County.....	9	Tioga County.....	1
Clinton County.....	4	Union County.....	1
Columbia County.....	1	Venango County.....	3
Crawford County.....	3	Warren County.....	1
Cumberland County.....	3	Washington County.....	37
Dauphin County.....	15	Wayne County.....	1
Delaware County.....	20	Westmoreland County.....	12
Elk County.....	1	York County.....	16
Erie County.....	2	Total.....	495
Fayette County.....	13		

FOREIGN AND INSULAR.

TYPHUS FEVER ON VESSEL.

Steamship "San Giusto"—At New York—From Naples and Trieste.

An additional case of typhus fever occurring on the steamship *San Giusto* at New York, from Naples and Trieste, Italy, was reported February 25, 1921.

CUBA.

Communicable Diseases—Habana.

Communicable diseases have been notified at Habana as follows:

Disease.	Feb. 1-10, 1921.		Remaining under treatment Feb. 10, 1921.	Disease.	Feb. 1-10, 1921.		Remaining under treatment Feb. 10, 1921.
	Cases.	Deaths.			Cases.	Deaths.	
Chicken pox.....	13	.....	11	Paratyphoid fever.....	.....	.....	1
Diphtheria.....	2	.....	4	Scarlet fever.....	4	.....	5
Leprosy.....	1	.....	14	Sma-Ipox.....	1	.....	27
Malaria.....	41	1	89	Typhoid fever.....	9	4	353
Measles.....	12	.....	11				

¹ From the interior, 57; from abroad, 2.

² From the interior, 4.

³ From the interior, 32; from abroad, 1.

ITALY.

Typhus Fever—Naples.

Under date of February 23, 1921, two cases of typhus fever were reported at Naples, Italy.

Measures Against Spread of Typhus—Trieste.

According to information dated February 17, 1921, Italian emigration commissioners have ordered certain measures to combat the outbreak of typhus at Trieste. Improvements are to be made in the sanitary conditions of the buildings in Trieste used by steamship companies for housing emigrants awaiting emigration, including increased facilities for bathing and disinfection. Until these improvements are completed, which it is estimated will require one month, the eastern frontiers will be closed to all emigrants, and those foreign emigrants who have already arrived at Trieste will not be allowed to embark until the expiration of 21-days' isolation and observation. Foreign emigrants will be embarked only in separate vessels from those carrying Italian emigrants. A practical suspension of emigra-

March 4, 1921.

tion will be caused by these measures for about two months, except as regards Italian subjects. All typhus cases in Trieste have been removed to a point across the bay from the city proper.

According to information dated February 20, 1921, until proper medical inspection service is established the Italian Government will refuse passports to persons arriving from country back of the coast district of Trieste who intend emigrating to the United States through the port of Trieste, Italy.

JAMAICA.

Infectious Disease (Alastrim or Kaffir Pox).

During the week ended February 5, 1921, 121 new cases of alastrim or Kaffir pox were reported in the island of Jamaica.

JUGOSLAVIA.

Plague.

Information received from Belgrade, Serbia, under date of February 23, 1921, shows the occurrence of three cases of plague among French troops at Bocche di Cattaro.

VIRGIN ISLANDS.

Contagious Diseases—January, 1921.

The occurrence of contagious diseases in the Virgin Islands during the month of January, 1921, has been reported as follows:

Disease.	Cases.	Remarks.	Disease.	Cases.	Remarks.
In St. Thomas and St. John:			In St. Croix—Continued.		
Chancroid.....	8	4 imported.	Filariasis (Bancrofti).....	8	
Gonorrhea.....	15	8 imported.	Gonorrhea.....	6	
Mumps.....	41		Pellagra.....	3	
Syphilis (secondary).....	8	3 imported.	Schistosomiasis.....	2	
Trachoma.....	1		Syphilis (secondary).....	3	
Tuberculosis.....	2	Chronic pulmonary.	Trachoma.....	4	
In St. Croix:			Tuberculosis.....	4	
Chancroid.....	1		Uncinariasis.....	1	Chronic pulmonary, 3. Acute, general, 1.
Dysentery (entamebic).	3				

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During Week Ended Mar. 4, 1921.¹

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Madras.....	Jan. 9-15.....	7	.....
Indo-China:				
Saigon.....	Dec. 27-Jan. 9.....	1	1	Including surrounding country.
Japan:				
Taiwan Island (Formosa).....	Jan. 11-20.....	1	.....
Philippine Islands:				
Manila.....	Jan. 9-15.....	1	.....

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
 Continued.

Reports Received During Week Ended Mar. 4, 1921—Continued.
PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil: Porto Alegre.....	Jan. 2-15.....		4	
Egypt.....				Jan. 1-Dec. 30, 1920: Cases, 462; deaths, 269.
France: Paris.....				Jan. 1-13, 1921: Cases, 3; deaths, 1. (Suspect.)
India: Madras.....	Jan. 9-15.....	1		
Madras Presidency.....	Jan. 2-15.....	1,828	1,365	
Indo-China: Saigon.....	Dec. 27-Jan. 9.....	2	2	Including surrounding country.
Jugoslavia: Bocche di Cattaro.....	Feb. 23.....	3		Among French troops.
Porto Rico: San Juan.....	Feb. 18-25.....	7	2	Plague rats found, 35.
Siam: Bangkok.....	Dec. 5-11.....	1	1	

SMALLPOX.

Brazil: Sao Paulo.....	Dec. 13-19.....		1	
Canada: Alberta— Calgary.....	Feb. 6-12.....	2		
Manitoba— Winnipeg.....	Jan. 30-Feb. 5.....	1		
New Brunswick— Madawaska County.....	do.....	1		
Restigouche County.....	Feb. 6-12.....	1		
York County.....	do.....	5		
Nova Scotia— Yarmouth.....	Feb. 13-19.....	1		
Ontario— Hamilton.....	do.....	9		
Montreal.....	Feb. 6-12.....	1		
North Bay.....	Jan. 30-Feb. 12.....	6		
Ottawa.....	Feb. 6-12.....	42		
Sault Ste. Marie.....	do.....	40		
Toronto.....	do.....	6		
Saskatchewan— Moose Jaw.....	Feb. 6-12.....	6		
Regina.....	do.....	3		
China: Amoy.....	Dec. 26-Jan. 1.....		1	
Antung.....	Jan. 10-16.....	1	1	
Chungking.....	Dec. 26-Jan. 1.....			Present.
Foochow.....	Dec. 26-Jan. 8.....			Do.
Nanking.....	Jan. 9-15.....			Do.
Tientsin.....	Jan. 2-8.....	26		25 cases in Famine Camp. One case reported by municipal police.
Chosen (Korea): Chemulpo.....	Dec. 1-31.....	1		
Gensan.....	do.....	15	12	
Cuba: Antilla.....	Feb. 6-12.....	15		
Nuevitas.....	Feb. 7-13.....	1		
Egypt: Alexandria.....	Jan. 1-7.....	1		
Great Britain: Glasgow.....	Jan. 23-29.....	6	2	
India: Madras.....	Jan. 2-15.....	6	2	
Java: West Java.....				Dec. 16-29, 1920: Cases, 10.
Batavia.....	Dec. 16-29.....	2	2	
Luxembourg.....	Dec. 15-Jan. 1.....	1		
Mexico: Chihuhuia.....	Jan. 24-Feb. 15.....		5	
Portugal: Lisbon.....	Jan. 9-22.....		2	

March 4, 1921.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received During Week Ended Mar. 4, 1921—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Estonia—				
Reval.....	Nov. 1-30.....	25	.....
Spain:				
Barcelona.....	Jan. 13-20.....	.....	7	
Syria:				
Aleppo.....	Jan. 16-22.....	.....	
Turkey:				
Constantinople.....	Jan. 9-22.....	2	.....	Present.

TYPHUS FEVER.

Bulgaria:				
Sofia.....	Jan. 2-8.....	2	.....
Chile:				
Concepcion.....	Jan. 4-10.....	.....	4	
Chosen (Korea):				
Seoul.....	Dec. 1-31.....	1	.....
Czechoslovakia:				
Danzig.....	Jan. 16-22.....	2	1	
Egypt:				
Alexandria.....	Jan. 2-7.....	1	2	Jan. 18-24, 1921: Cases, 3.
Great Britain:				
Belfast.....	Jan. 23-29.....	1	.....
Dublin.....	do.....	2	.....
Italy:				
Naples.....	Feb. 23.....	2	.....
Trieste.....	Feb. 14.....	30	.....	Among emigrants intending to come to the United States.
Japan:				
Nagasaki.....	Jan. 18-23.....	1	2	
Netherlands:				
Rotterdam.....	Jan. 23-29.....	1	.....
Russia:				
Estonia.....	Nov. 1-30.....	136	.....
Ruthenia.....	.....	.....	.....	Feb. 19, 1921: Occurrence of about 5 fatal cases daily (estimated). Do.
Ukraine.....	.....	.....	.....
Turkey:				
Constantinople.....	Jan. 9-15.....	9	.....
On vessel:				
S. S. San Giusto.....	Feb. 25.....	1	.....	At New York from Naples and Trieste.

Reports Received from Jan. 1 to Feb. 25, 1921.
CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton.....	Nov. 1-30.....	7	6	
Changsha.....	Nov. 29.....	.....	.....	Present.
Chungking.....	do.....	.....	.....	Do.
Chosen (Korea).....	.....	.....	.....	Aug. 1-Dec. 2, 1920: Cases, 24,017; deaths, 13,329.
India:				
Bombay.....	Dec. 5-11.....	1	1	
Calcutta.....	Oct. 31-Dec. 25.....	321	283	
Do.....	Dec. 26-Jan. 1.....	36	30	
Madras.....	Dec. 12-18.....	3	1	
Do.....	Dec. 26-Jan. 1.....	1	1	
Rangoon.....	Nov. 28-Dec. 25.....	9	8	
Do.....	Dec. 26-Jan. 1.....	2	2	
Indo-China:				
Japan:				
Taiwan Island (Formosa).....	Nov. 11-Dec. 31.....	219	93	July 1-31, 1920: Cases, 136; deaths, 98.
Do.....	Jan 1-10.....	1	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Feb. 25, 1921—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
West Java.....				
Bandeng.....	Oct. 29-Nov. 11.....	2	1	Oct. 29-Nov. 11, 1920: Cases, 2; deaths, 1.
Philippine Islands:				
Manila.....	Nov. 7-Dec. 25.....	9		
Provinces—				
Cagayan.....	Oct. 3-Nov. 20.....	11	9	
Samar.....	Aug. 1-7.....	1	1	
Poland:				
Eastern frontier—				
Bialystok.....	Dec. 16.....			Present.
Grodno.....	do.....			Do.
Olitz.....	do.....			Do.
Posen.....	do.....			Present in Russian prison camp.
Stralkowo.....	do.....			Present.
Strelino.....	do.....	1	1	
Warsaw.....	do.....	5		
Russia:				
Riga.....	Jan. 22.....			Do.
Siam:				
Bangkok.....	Oct. 9-Nov. 27.....	7	1	

PLAQUE.

Algeria:				
Algiers.....	Nov. 1-Dec. 31.....	3	1	Jan. 1, 1921: One fatal case.
Azores:				
St. Michaels.....				Total, Oct. 1-Dec. 10, 1920: Cases, 149; deaths, 49. In vicinity of Ponta Delgada.
Brazil:				
Bahia.....	Oct. 31-Dec. 18.....	6	4	
Do.....	Dec. 26-Jan. 15.....	8	6	
Ceara.....	Oct. 17-Dec. 26.....		5	
Pernambuco.....	Oct. 18-Dec. 5.....	11	3	
Porto Alegre.....	Nov. 14-Dec. 11.....		2	
Do.....	Dec. 26-Jan. 1.....		1	
British East Africa:				Outbreak Nov. 8, 1920: Cases, 1,037.
Kenya Colony—				Present.
Kisumu.....	Oct. 31-Nov. 27.....			
do.....	do.....	1	1	
Mombassa.....	do.....	8	4	
Nairobi.....	Oct. 31-Dec. 4.....			
Uganda.....	May 1-June 30.....	111	103	Entire protectorate.
Do.....	July 1-Nov. 5.....	239	63	Do.
Ceylon:				
Colombo.....	Nov. 7-Dec. 18.....	81	60	
Chile:				
Antofagasta.....	Nov. 24-Dec. 5.....	6	2	
Do.....	Dec. 27-Jan. 2.....	2		
China:				
Hongkong.....	Nov. 7-Dec. 11.....	5	5	Reported present in Tapu district.
Kwantung Province.....	Dec. 29.....			West of Harbin, Feb. 7, 1921, 400 fatal cases reported. Feb. 14, 1921, fatal cases, 1,200.
Manchuria Province—				
Harbin.....	Feb. 2.....		15	Present.
Manchuria station.....	do.....		203	Two plague rats found, Dec. 29 and Dec. 31, 1920.
Tsitsihar.....	do.....			
Shanghai.....				
Ecuador:				
Guayaquil.....	Nov. 16-Dec. 31.....	111	36	
Do.....	Jan. 1-15.....	49	47	
Egypt:				Jan. 1-Dec. 9, 1920: Cases, 461; deaths, 298.
Cities—				
Port Said.....	Oct. 22-28.....	1	1	
Suez.....	Nov. 18-27.....	10	3	
Provinces—				
Assiout.....	Nov. 24.....	3	2	
France:				
Marseille.....	June-Aug. 31.....	56	20	
Paris.....	June-Oct. 15.....	50	11	In suburbs, June-Nov. 2, 1920; cases, 38; deaths, 19.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Jan. 1 to Feb. 25, 1921—Continued.
PLAQUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain:				
Dublin.....				
Liverpool.....				
Greece:				
Kavala.....	Oct. 25-Nov. 7.....	2	.....
India:				
Bombay.....	Nov. 28-Dec. 25.....	5	5	
Calcutta.....	Nov. 14-20.....	46	44	
Karachi.....	Dec. 25-31.....	2	2	
Madras.....	Dec. 5-25.....	7	4	
Madras Presidency.....	Nov. 14-Dec. 25.....	4,349	2,991	
Do.....	Dec. 26-Jan. 1.....	402	339	
Rangoon.....	Oct. 31-Dec. 25.....	30	28	
Do.....	Dec. 26-Jan. 1.....	9	8	
Indo-China:				July 1-31, 1920: Cases, 98; deaths, 71.
Mesopotamia:				
Bagdad.....	Oct. 1-31.....	25	7	
Mexico:				
Carbonera.....	Dec. 5-20.....	3	1	State of San Luis Potosi.
Do.....	Dec. 26-Jan. 1.....	2	.....
Cerritos.....	Dec. 5-20.....	7	8	Do.
Do.....	Dec. 26-Jan. 1.....	1	.....
Peru:				
Callao-Lima.....	Oct. 1-Nov. 30.....	6	.....
Trujillo-Salaverry.....	Dec. 27-Jan. 9.....	2	.....
Russia:				
Batum.....	Nov. 24-Dec. 3.....	38	.....	Epidemic outbreak.
Straits Settlements:				
Singapore.....	Oct. 31-Nov. 6.....	1	1	
Tunis:				
Zarzis.....	Jan. 15.....	10	.....	In military territory, South Tunis.
Turkey:				
Constantinople.....	Nov. 21-27.....	1	2	
Union of South Africa:				
Orange Free State—Hoopstad district.....	Nov. 28-Dec. 18.....	3	1	1 European, 2 natives. On Vryheid Farm. (Public Health Reports, June 25, 1920, p. 1566.)
On vessel:				
S. S. Kronprincessan Victoria.....	Jan. 15.....			At Stockholm, Sweden. Rat plague found. Vessel left Buenos Aires, Argentina, Nov. 17, 1920. Stopped at Goteborg and Malmö, Sweden. Left Malmö, Jan. 11, 1921. Rats found dead, Jan. 13, 1921, at Stockholm.

SMALLPOX.

Austria				Aug. 29-Nov. 6, 1920: Cases, 62.
Azores:				
Ponta Delgada.....	Dec. 18-21.....	7	.....
Bolivia:				
La Paz.....	Oct. 1-Nov. 20.....	11	3	
Brazil:				
Bahia.....	Oct. 31-Dec. 25.....	6	.....
Do.....	Jan. 8-15.....	4	.....
Pernambuco.....	Oct. 18-Dec. 19.....	102	2	
Rio de Janeiro.....	Oct. 24-Dec. 25.....	108	24	
Do.....	Dec. 25-Jan. 1.....	3	1	
British East Africa:				
Uganda.....				May 1-June 30, 1920: Cases, 272.
Bulgaria:				
Sofia.....	Nov. 7-13.....	2	.....
Canada:				
Alberta—Calgary.....	Dec. 12-18.....	2	.....
Do.....	Jan. 2-Feb. 5.....	12	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
 Continued.

Reports Received from Jan. 1 to Feb. 25, 1921—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
British Columbia—				
Vancouver.....	Dec. 5-11.....	1.....		
Do.....	Dec. 26-Feb. 5.....	14.....		
Victoria.....	Jan. 20-Feb. 5.....	2.....		
Manitoba—				
Winnipeg.....	Jan. 16-29.....	7.....		
New Brunswick.				
Campbellton.....	Jan. 9-15.....			
Gloucester County.....	Jan. 23-29.....	1.....		
Restigouche County.....	Dec. 12-18.....	1.....		
Nova Scotia—				
Yarmouth.....	Jan. 9-20.....	2.....		
Ontario—				
Hamilton.....	Dec. 10-31.....	9.....		
Do.....	Jan. 2-Feb. 12.....	32.....		
Kingston.....	Dec. 26-Jan. 8.....	8.....		
London.....	Jan. 2-Feb. 5.....	15.....		
Montreal.....	Jan. 2-22.....	4.....		
Niagara Falls.....	Dec. 12-18.....	1.....		
North Bay.....	Dec. 12-25.....	4.....		
Do.....	Jan. 2-29.....	12.....		
Ottawa.....	Dec. 12-25.....	75.....	1.....	
Do.....	Dec. 26-Feb. 5.....	241.....	1.....	
Peterborough.....	Dec. 26-Jan. 1.....	1.....		
Sault Ste. Marie.....	Jan. 9-15.....	8.....		
Toronto.....	Dec. 12-25.....	7.....		
Do.....	Dec. 26-Feb. 5.....	33.....		
Quebec—				
Quebec.....	Jan. 23-29.....	1.....		
Saskatchewan—				
Moose Jaw.....	Dec. 19-25.....	1.....		
Do.....	Jan. 2-Feb. 5.....	9.....		
Regina.....	Dec. 12-25.....	11.....		
Do.....	Jan. 2-Feb. 5.....	11.....		
Saskatoon.....	Dec. 16-22.....	20.....		
Do.....	Jan. 9-Feb. 5.....	16.....		
Ceylon:				
Colombo.....	Nov. 21-Dec. 25.....	18.....	7.....	
Do.....	Dec. 26-Jan. 1.....	1.....		
China:				
Amoy.....	Nov. 7-Dec. 25.....		7.....	
Antung.....	Dec. 20-26.....	1.....		
Canton.....	Dec. 1-31.....			Present.
Chungking.....	Nov. 7-Dec. 25.....			Do.
Foochow.....	do.....			Do.
Hankow.....	Jan. 2-8.....	1.....	1.....	
Manchuria Province—				
Dairen.....	Nov. 16-Dec. 20.....	12.....	3.....	Jan. 18, 1921: Present.
Do.....	Dec. 28-Jan. 10.....	24.....	4.....	
Mukden.....	Dec. 12-18.....			Prevalent.
Nanking.....	Nov. 14-Dec. 18.....			Present.
Do.....	Dec. 26-Jan. 4.....			Do.
Tientsin.....	Nov. 14-Dec. 4.....	2.....		Dec. 12-25, 1920: Cases, 160; at camp for famine refugees.
Do.....	Dec. 26-Jan. 1.....	241.....		In camp for famine refugees.
Tsinanfu.....	Oct. 31-Nov. 12.....	20.....		Statistics of Shantung Christian Hospital.
Chosen (Korea):				
Fusan.....	Nov. 1-30.....	1.....		
Colombia:				
Santa Marta.....	Dec. 5-25.....			Present.
Do.....	Dec. 26-Jan. 29.....			Do.
Cuba:				
Antilla.....	Dec. 7-27.....	10.....		For port of Preston.
Do.....	Jan. 2-29.....	30.....		Do.
Cienfuegos.....	Dec. 26-Jan. 8.....			Stated to be present in virulent form in Camaguey Province.
Habana.....	Dec. 31-Jan. 12.....	7.....		1 from Jatibonico, Cuba; 1 from Jamaica.
Nuevitas.....	Dec. 6-19.....	2.....		From Lugareno, a small station on railway, 16 miles distant, 1 case, week ended Dec. 12, 1920.
Do.....	Jan. 3-Feb. 6.....	12.....		
Santiago.....	Nov. 20-Dec. 10.....	26.....		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Jan. 1 to Feb. 25, 1921—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Czechoslovakia.....				July 11-Aug. 14, 1920: Cases, 14; deaths, 29.
Danzig.....	Dec. 5-18.....	2.....		
Dominican Republic.....	Dec. 19-25.....	1.....		Nov. 15-Dec. 7, 1920: Cases, 8; occurring in 4 localities.
Santo Domingo.....	Jan. 9-29.....	11.....		
Ecuador:				
Guayaquil.....	Nov. 16-Dec. 15.....	21.....	2.....	Dec. 1-31, 1920: Cases, 25; deaths, 1.
Do.....	Jan. 1-15.....	12.....		
Egypt:				
Alexandria.....	Dec. 17-31.....	3.....	1.....	
Do.....	Jan. 8-14.....	1.....		
Cairo.....	Oct. 1-Dec. 2.....	2.....		
Port Said.....	Nov. 19-25.....	1.....		
France:				
Paris.....	Nov. 1-30.....	2.....	1.....	
Rouen.....	Nov. 21-Dec. 31.....	7.....	2.....	
St. Etienne.....	Dec. 3-15.....	2.....	1.....	
Germany.....				Aug. 29-Nov. 6, 1920: Cases, 40.
Great Britain:				
Glasgow.....	Dec. 25.....	11.....	2.....	
Do.....	Jan. 2-22.....	9.....	5.....	
London.....	Dec. 28-Jan. 1.....	1.....		
Greece:				
Saloniki.....	Nov. 15-Dec. 23.....	29.....	14.....	In surrounding country, in other localities: Cases, 21; deaths, 2.
Do.....	Dec. 27-Jan. 2.....	13.....	9.....	Sept. 22, 1920-Jan. 8, 1921: Cases, 2,262; deaths, 64.
Haiti.....				
Port au Prince.....	Sept. 22-Dec. 2.....	486.....	2.....	In 8 interior towns, 98 cases. In 1 locality, 18 cases. In country district, vicinity of Port au Prince, cases numerous.
India.....				
Bombay.....	Nov. 7-Dec. 25.....	11.....	3.....	Sept. 25-Oct. 9, 1920: Deaths, 230. Oct. 31-Nov. 20, 1920: Deaths, 273.
Calcutta.....	Dec. 5-11.....	2.....	2.....	
Madras.....	Nov. 14-Dec. 18.....	7.....	5.....	
Do.....	Dec. 26-Jan. 1.....	2.....		
Rangoon.....	Nov. 21-Dec. 25.....	5.....	1.....	
Indo-China.....				
Italy:				
Catania.....	Nov. 29-Dec. 5.....	1.....		July 1-21, 1920: Cases, 107; deaths, 24.
Do.....	Dec. 27-Jan. 2.....			
Messina Province.....				In province, Nov. 29-Dec. 5, 1920: Cases, 32. Jan. 3-16, 1921: Cases, 32.
Palermo.....	Oct. 30-Dec. 10.....	206.....	97.....	In vicinity, 2 cases.
Java:				Dec. 5, 1920-Jan. 16, 1921: Cases, 25.
West Java.....	Nov. 12-Dec. 15.....	7.....	1.....	
Batavia.....	July 25-Aug. 25.....	128.....	42.....	Nov. 12-Dec. 15, 1920: Cases, 56; deaths, 6.
Jugoslav.....				Feb. 7-13, 1920: Cases, 122; deaths, 27.
Madeira:				
Funchal.....	Dec. 5-18.....		2.....	
Do.....	Dec. 26-Jan. 15.....		3.....	
Mesopotamia:				
Bagdad.....	Nov. 1-30.....	1.....		
Mexico:				
Chihuahua.....	Dec. 6-26.....	11.....	3.....	
Do.....	Dec. 27-Jan. 23.....		7.....	
Guadalajara.....	Dec. 1-31.....	1.....		
Mexico City.....	Nov. 14-Dec. 25.....	17.....		
Tecate.....	Jan. 17.....	3.....		Including municipalities in the Federal district.
Morocco:				
Tangier.....	Dec. 26-Jan. 15.....			Prevalent in mild form among Moorish population. Two fatalities among Europeans.
Newfoundland:				
St. Johns.....	Jan. 22-26.....	1.....		
Panama:				
Colon.....	Jan. 5-Feb. 1.....	55.....		Jan. 1-29, 1921: Cases, 45. Mild.
Portugal:				
Lisbon.....	Nov. 28-Dec. 18.....		5.....	
Do.....	Dec. 26-Jan. 8.....		7.....	
Portuguese East Africa:				
Lourenco Marques.....	Oct. 24-Dec. 11.....	10.....		Reported present in interior of
Quelimane.....	do.....	3.....		Chai-Chai district.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Jan. 1 to Feb. 25, 1921—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Reval.....	Oct. 1-31.....	3		
Riga.....	Nov. 1-7.....	5		
Siberia—				
Vladivostok.....	Oct. 1-Nov. 30.....	2	1	
Spain:				
Barcelona.....	Nov. 18-Dec. 29.....		13	
Corunna.....	Dec. 12-18.....		1	
Madrid.....	Nov. 1-30.....		1	
Malaga.....	Oct. 1-Nov. 30.....		60	Sept. 1-30, 1920: Deaths, 2. Year ended Dec. 31, 1920: Deaths, 9.
Valencia.....	Dec. 5-25.....	3		
Do.....	Dec. 26-Jan. 29.....	9	1	
Syria:				
Aleppo.....	Nov. 14-Dec. 4.....			Dec. 12-25, 1920: Present.
Tunis:				
Tunis.....	Nov. 30-Dec. 28.....	10	13	
Do.....	Jan. 8-28.....	11	10	
Turkey:				
Constantinople.....	Nov. 21-Dec. 11.....	4		
Do.....	Jan. 2-8.....	1		
Union of South Africa:				
Johannesburg.....	Oct. 1-31.....	1		
On vessels:				
S. S. Alfonso XIII.....	Dec. 27.....	1		At Habana, Cuba, from ports in northern Spain.
S. S. Cadiz.....	Jan. 5.....	1		At Habana, Cuba, from Mediterranean ports.
U. S. S. Mississippi.....	Feb. 18-20.....	22		In Canal Zone.
S. S. Ohioan.....	Jan. 4.....	1		At San Pedro, Calif., from New York, via Balboa, Canal Zone.

TYPHUS FEVER.

Belgium:				
Ghent.....	Dec. 12-18.....	5		
Brazil:				
Ceara.....	Oct. 17-Dec. 25.....		3	
Chile:				
Concepcion.....	Nov. 1-Dec. 27.....	23		
Do.....	Dec. 28-Jan. 10.....	6		
Coquimbo.....	Dec. 1-7.....	1		
Valparaiso.....	Oct. 23-Nov. 27.....	13		
China:				
Manchuria (Province)—				
Harbin.....	Nov. 22-28.....	1		On Chinese Eastern Railway.
Do.....	Jan. 3-9.....	1		
Manchuria Station.....	Nov. 22-28.....	2		
Czechoslovakia:				
Danzig.....	Dec. 20.....	1		
Egypt:				
Alexandria.....	Nov. 19-Dec. 31.....	13	6	
Do.....	Jan. 8-14.....	2	1	
Cairo.....	Oct. 1-Dec. 29.....	34	22	
Germany:				
Great Britain:				
Belfast.....	Dec. 5-25.....	13		
Do.....	Jan. 9-22.....	2	1	
Dublin.....	Nov. 28-Dec. 18.....	4	3	
Do.....	Jan. 9-22.....	6	2	
Greece:				
Drama.....	Nov. 22-28.....	1		
Patras.....	Nov. 29-Dec. 5.....		1	
Saloniki.....	Oct. 25-Dec. 26.....	34	9	
Serres.....	Nov. 8-14.....	1		
Hungary.....				
Japan:				
Nagasaki.....	Nov. 15-Dec. 26.....	10	1	
Do.....	Dec. 27-Jan. 9.....	5	2	
Jugoslavia.....	July 25-Aug. 28.....	27	5	Feb. 7-13, 1920: Cases, 82; deaths, 2; Dec. 12-25, 1920; Cases, 112.
Zagreb.....	Dec. 12-25.....	27		
Do.....	Dec. 26-Jan. 8.....	24	3	City and county.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from Jan. 1 to Feb. 25, 1921—Continued.
TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Malta.....	Dec. 1-31.....	1		
Mesopotamia:				
Bagdad.....	Nov. 1-30.....	1	1	
Mexico:				
Guadalajara.....	Dec. 1-31.....	11		
Mexico City.....	Nov. 14-Dec. 25.....	67		
San Luis Potosi.....	Dec. 5-31.....			Including municipalities in the Federal district.
Do.....	Jan. 16-22.....			Present.
Do.....				Do.
Poland:				
Warsaw.....	Dec. 16.....	8		
Portugal:				
Oporto.....	Nov. 28-Dec. 4.....	1		
Do.....	Dec. 26-Jan. 1.....	3	1	
Russia:				
Reval.....	Sept. 1-Oct. 31.....	186		
Riga.....	Nov. 1-7.....	17		
Turkey:				
Constantinople.....	Nov. 21-Dec. 25.....	25	1	
Do.....	Jan. 2-8.....	12		
Union of South Africa:				
Cape Town.....	Dec. 20-26.....	16	5	
On vessels:				
S. S. Presidente Wilson.....	Feb. 1-8.....	15		At New York. From Trieste, Italy, Jan. 15; Naples, Jan. 18; and Algiers, Jan. 22, 1921.
S. S. San Giusto.....	Feb. 10.....	20		At New York. From Trieste, Jan. 23, and Naples, Jan. 26, 1921.

YELLOW FEVER.

Brazil:				
Pernambuco.....	Nov. 11-21.....	1	1	
Mexico:				
Orizaba.....	Dec. 5-18.....	2	1	
Papantla.....	do.....	8	2	
Tampico.....	Dec. 12-18.....	1	1	
Tuxpam.....	Dec. 5-18.....	9	4	
Do.....	Dec. 28-Jan. 1.....	5	1	
Vera Cruz.....	Dec. 5-26.....	8	3	
Do.....	Dec. 26-Feb. 13.....	4	1	
Zamora.....	Dec. 12-18.....	1	1	Also called Gutierrez. State of Vera Cruz.
Peru:				
Department—				
Lambayeque.....	Jan. 22.....			Outbreak reported.
Eten.....	Feb. 16.....			Present.
Ferrenafe.....				Outbreak early in January, 1921.
Lambayeque City.....	Jan. 22.....	1		
On vessel:				
S. S. Savoia.....	Jan. 11-15.....	4		At Habana, Cuba, from Vera Cruz, Mexico. Vessel arrived Habana Jan. 10, 1921, with three cases sickness on board. Two cases confirmed. Two cases developed later on board; confirmed Jan. 15. Savoia left Vera Cruz Jan. 6, 1921.